



## **Technology Extension Activities - Grade 1**

## **Engaging Digital-Age Learners in Reading**

Digital-age learners need a modern approach that combines high-level thinking, powerful communication, and modern creative technologies. Integrating technology into a reading program helps to bridge students' digital lives outside of school and the time they spend in the classroom. The creative use of technology can help you engage students in your existing Houghton Mifflin Harcourt Journeys reading program.

This document contains ideas for extending activities for each unit using technology. Each extension provides ideas for the tool to use and the type of product students will create.

### What are Pixie and Wixie?

Pixie and Wixie are creativity tools that students can use to write, paint pictures, and tell stories. They provide a fun way for students to explore and respond to curriculum topics related to the Common Core Standards. Pixie is software you install on a computer; Wixie is an online tool you access with a browser or tablet app.

Both Pixie and Wixie include hundreds of existing activity templates. To open the activities in Pixie, click the Project button, choose Activities, and navigate the folders, such as Templates. To use activities in Wixie, log in as a teacher, locate an activity, and assign it to students in your class.

### Using Pixie or Wixie with Second-Grade Students

In first grade, students are learning to read, strengthening existing literacy skills as they use words and pictures to explore their world. Pixie and Wixie provides an opportunity to support their exploration and respond to what they find.

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## Grade 1 - Unit 1: Around the Neighborhood

## **Big Idea:** Everyone can be a good neighbor.

Unit Project: Picture Story	
Children create a picture story about a neighbor of friend and present their	Create: Picture or Booklet
<ul> <li>story to others</li> <li>Students will: <ul> <li>Think about something that happened with a neighbor.</li> <li>Use the paint tools in Pixie or Wixie to paint a picture on a page.</li> <li>Print their pages to share with the neighbor.</li> <li>Students how are motivated and able can paint pictures on 4 pages and print them as a booklet they can fold and share.</li> </ul> </li> </ul>	<b>Teacher thoughts:</b> Ask your students about their neighborhood. Prompt them to list people, places, and things and then hav them work to describe items on the list using adjectives they can draw from to add detail to their pictures.
My Neighborhood	
What does it mean to live in a neighborhood? What does your neighborhood look like? What is your favorite part of your neighborhood?	Create: Map
	Teacher thoughts:
Students use the paint tools to draw a map of their street, including at least 4 buildings.	Talk to your students about the meaning of neighbor. What makes a good neighbor? What makes a bad neighbor?
Print the maps and have students share them with peers and describe the feature they have included.	
Thank You Neighbor!	
How do neighbors help each other? See if they can come up with their own ideas about being a good neighbor before sharing too many examples.	Create: Thank you note
Have students think about something nice that a neighbor has done. Help them type a single thank you sentence onto a page and then use Pixie and Wixie's paint tools to illustrate the card. Print and have them deliver the note with a parent, family member, or caregiver.	<b>Teacher thoughts:</b> If your students are having problems coming up with ideas, ask them if they have ever brought in the mail, taken our the trash, or walked the dog for one of their neighbors.

Create 1	Unit 2: Sharing Time
Grade I.	Unit 7: Sharing Time

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<b>Big Idea</b> : We all have something to share.
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Unit Project: Sharing Tree	
Children read and write about story characters in Unit 2 and create a Sharing Tree to describe their ideas.	<b>Create:</b> Ornaments for Sharing Tree
<ul> <li>Students will:</li> <li>Open the Decorate and Ornament activity.</li> <li>Use the paint tools to draw a picture of a character from a Unit 2 story.</li> <li>Use the Text tool to add their name.</li> <li>Print their ornament.</li> <li>Cut and glue their ornament together with string.</li> <li>Hang on the tree.</li> </ul>	<b>Teacher thoughts:</b> Walk around the tree with your class, point to each ornament. Ask each student to share more about their ornament.
'I Can Teach You' Ads	
What do you love to do? If you are enthusiastic about playing soccer, you might make a great coach! What skills can you teach others?	Create: Advertisement
	Teacher thoughts:
Students choose one thing they are good at and enjoying doing. They can	Use this activity to celebrate the diverse
use the paint tools to create a picture of themselves doing the activity as	abilities in the class.
well as add text that shares what other people can learn from them.	Help students learn to promote
Print the ads and display them around school.	themselves and their talents.
"I will" promise card	
Everyone is good at something! Rather than asking students what they are	Outcome: Promise page
good at, see if they can identify something that other students are good at. Similar to the "I can teach you" ads which celebrate student ability, these put responsibility on each student to share their gifts! Students choose one thing they are good at that they agree to share with someone else in the class this month. Have them use the paint tools in Pixie or Wixie to create a picture of themselves doing the activity.	<b>Teacher thoughts:</b> If students create two pages, consider printing them as a table tent. You can
	display it standing up
Work with each student to add and complete the sentence, "I will…" on the page, such as, "I will teach Sarah how to draw a butterfly."	

## Grade 1 - Unit 3: Nature Near and Far

## **Big Idea**: It's a big, wonderful world.

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Unit Project: Research Animals	
Use research to find answers to questions about the way some animals live.	Create: Poster
Students will:	Teacher thoughts:
Brainstorm a list of animals.	Encourage students to choose an animal
<ul> <li>Choose a favorite animal and head to the library to find out more about it.</li> </ul>	from one of the Unit's texts.
<ul> <li>Add text boxes to a Pixie page to add the animal name and two to three</li> </ul>	Work with your school's librarian to
facts about how it lives.	locate informational texts appropriate
<ul> <li>Use the Paint tools or Stickers to add illustrations.</li> </ul>	for the reading level of your students.
<ul> <li>Print and post in your classroom.</li> </ul>	
Amazing Animal Alliterations	
Introduce students to alliteration through nursery rhymes and tongue twisters like "Peter Piper picked a peck of pickled peppers"	Create: Class book
	Teacher thoughts:
Begin by assign letters to students based on academic ability. Have students	Have students Share their projects and
choose an animal that begins with this letter and select a verb to match that	then import them into one file.
starts with the same letter. Add adjectives and adverbs to complete an	
alliterative sentence like "Dirty dogs dig in dandelions."	In Pixie, export the project as html or
	video to share with the class. In Wixie,
Have students type the sentence into a text box on Pixie page. Then, have	simply open the URL to watch or embed
them click the Record button on the Options panel to add voice narration.	the project on the school web site.
Have them use the tools on the Paint panel to add illustrations.	
Animal Riddles	
Kids love jokes and riddles! Have each student create a two page animal riddle as a fun format for an informational text research project. Page 1 will	Create: Table tent
be the text of the riddle and page 2 will be an illustration of the animal.	Teacher thoughts:
	Introduce your students to animal riddles
The riddle should contain four sentences:	by reading ABC Animal Riddles (rhyming
1. Sentence 1: how the animal looks	verse) by Susan Joyce or If Not for the Ca
<ol> <li>Sentence 1: now the animal rooks</li> <li>Sentence 2: what the animal eats</li> </ol>	(haiku) by Jack Prelutsky.
3. Sentence 3: where the animal can be found	
4. Sentence 4: a unique fact or distinguishing characteristic	
Print the projects as table tents. Have students place the printed projects on	
their desks and encourage students move around the room to read and	
guess at other students' riddles.	

Grade 1 - Unit 4: Exploring Together	
Big Idea: We discover new things every day.	
Unit Project: Discover Mystery Objects	
Children write clues and play a listening-speaking game to discover mystery	Create: Write Clues
<ul> <li>objects.</li> <li>Students will: <ul> <li>Choose an object and brainstorm adjectives to describe it.</li> <li>Add a text box to a Pixie or Wixie page and type two sentences that contain clues about the size, shape, color and use of their object.</li> <li>Click the Record button on the Options panel and read their riddle.</li> <li>Add a second page that includes a picture of the object.</li> <li>Present their two-page project to their classmates, giving them time to guess the object before moving to page 2.</li> </ul> </li> </ul>	<b>Teacher thoughts:</b> Print the two-page projects at table tents for a classroom walk through or glue the table tent pages together to create trading cards.
Today We Learned	
There are lots of goals you have as a teacher each day. So at the end of the school day, open the Today We Learned template in front of the class and work together to list the skills and knowledge gained each day. Do this every day for a week or two before parent night for a great slide you can share during conference time. As students ability grows, you can have them draw pictures and add clip art to better explain the facts and skills you have listed.	Create: Poster or slide show
	<b>Teacher thoughts:</b> Parents will appreciate this reminder as they ask their students what they learned that day at home. You may also want to print them out for students to take home as they learn how to share their day with their families.
Classroom Explorers	
What qualities does a great explorer need? Students might easily come up	Create: Wanted Poster & Decorations
with descriptions like "brave" and "strong." Encourage them to think about things like "map skills" and "good thinking" too. You may want to bring in a microscope or map or other tools an explorer might use.	<b>Teacher thoughts:</b> What qualities does a great explorer need?
Use the web cam feature to capture an image of each student. Then search the library for hat to find an adventurer hat they can wear. Print these out to hang on a bulletin board or put on their desks when you need them to think like an adventurer!	
You can also open the Wanted Poster template to document the features of a great explorer.	

## Grade 1 - Unit 5: Watch us Grow

## Big Idea: Living things change as they grow.

Unit Project: Puppet Report	
Children research the changes that occur as animals grow from baby to adult	Create: Puppet and Oral Report
and then make puppets to present and oral report. Use paint tools to create an animal face you will stick on puppet.	<b>Teacher thoughts:</b> You may want to have students cut out their image and paste onto cardboard
<ul> <li>Students will:</li> <li>Choose a favorite animal and head to the library to find out more about it.</li> <li>Click the Stickers Library button and use the web cam option to capture student faces.</li> <li>Click the Glue button on the tool bar and use the Paint tools to paint animal characteristics that transform the student into the animal.</li> <li>Have students use their puppet to give their oral report.</li> </ul>	before attaching to a brown paper bag to create the puppet.
	Talking through a puppet is a great way to encourage shy students to speak in front of the class.
Change Collage	
Discuss with your students things in nature that change. You might ask	Create: Collage
students if things change during different months of the year (seasons) or days of the week (weather). You may want to ask if anyone has a pet at home. How long have they had it? Has it looked and behaved the same way for as long as they can remember?	<b>Teacher thoughts:</b> Be sure to ask lots of questions of each student to draw out the reason for their choice of images.
Students can add images from the library and Pics4Learning to create a collage of images that represent change in nature. Print the pages or export the images to use on your classroom web site.	Collect the final digital images students export into a "Changes in Nature" slideshow you can showcase at a school
Display the final images and have each student present their collages and explanations to the class.	assembly.
Frog Life Cycle	
Ask you students if they have ever seen a frog. What about touched one?	Create: Sequence Frog Life Cycle
Does anyone know what a tadpole is? Read a level 1 reader you're your students about the life cycle of a frog.	<b>Teacher thoughts:</b> Talk about some of the basic features of
Talk about the egg, tadpole, and adult frog. How is this different from the baby, child, and adult stage in humans?	nonfiction or informational text such as headings, pictures, and labels.
After learning about frogs, open the Life Cycle of a Frog activity in Pixie or Wixie and project on a screen or interactive white board. Put the images in the correct order and word together to add labels.	

## Grade 1 - Unit 6: Three Cheers for Us

## Big Idea: Always try your best.

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Unit Project: Award Speech	
Children make an award and give a speech to tell about a story characters accomplishments.	Create: Award
<ul> <li>Students will:</li> <li>Choose a favorite character from the stories you have read.</li> <li>Open the Achievements activity in Social Studies&gt;Community.</li> <li>Add the name of the character and award you are giving.</li> <li>List three accomplishments the character reached to achieve the award.</li> </ul>	<b>Teacher thoughts:</b> This is a great opportunity to talk about hard work, dedication, and perseveranc
Print each award and have students explain their choices.	
My Goals	
Reaching goals takes hard work, but before you can achieve your goals, you	Create: List of Goals
first need to set them. To get students thinking about successes they want to have this year, have them create a short list of academic and personal goals. Pixie and Wixie include a clipboard activity template you can use to list student goals. If you are going to publish the goals online, have students click the Record button and recite their goals, further cementing their connection to them.	<b>Teacher thoughts:</b> These are great to print and keep in student folders or even taped to their desk.
Character Counts Awards Have students think about something nice that a classmate has done, like:	Create: Award
<ul> <li>Encouraging someone who was having a rough day.</li> <li>Standing up to a bully.</li> <li>Giving up their place in line.</li> </ul> Have students choose a classmate and complete the Achievements activity	<b>Teacher thoughts:</b> You can model this by using the certificates in the Teacher Templates folder to give awards to your students for working hard, taking risks, and practicing.
in Social Studies>Community to honor them.	
Help students type a single thank you sentence onto a page and then use	



## **Technology Extension Activities - Grade 2**

## **Engaging Digital-Age Learners in Reading**

Digital-age learners need a modern approach that combines high-level thinking, powerful communication, and modern creative technologies. Integrating technology into a reading program helps to bridge students' digital lives outside of school and the time they spend in the classroom. The creative use of technology can help you engage students in your existing Houghton Mifflin Harcourt Journeys reading program.

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Both Pixie and Wixie include hundreds of existing activity templates. To open the activities in Pixie, click the Project button, choose Activities, and navigate the folders, such as Templates. To use activities in Wixie, log in as a teacher, locate an activity, and assign it to students in your class.

### Using Pixie or Wixie with Second-Grade Students

In second grade, students' abilities with language, writing, reading, and math are emerging and blossoming. They can increasingly explore and think about the world independently. Pixie and Wixie provides an opportunity to support their exploration and respond to what they find.

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## Grade 2 - Unit 1: Neighborhood Visit

## **Big Idea:** There are different kinds of communities.

Unit Project: Community Guide	
Children will research and create a community guide for visitors.	Create: Class Book
<ul> <li>Students will:</li> <li>Brainstorm different parts of the community and choose one piece they want to draw and write about.</li> <li>Type a sentence or short paragraph about this community feature and use the paint tools to illustrate it.</li> <li>Print their pages, collect, and bind them into a class book.</li> <li>Export a PDF of their pages for easy collection into an electronic book.</li> </ul>	Teacher thoughts: Discuss what makes a community with your students. Brainstorm the people who live and wor there. What buildings do you find? What resources are available?
My Neighborhood	
What does it mean to live in a neighborhood? What does your neighborhood	Create: Map
<ul> <li>look like? What is your favorite part of your neighborhood?</li> <li>Students use the paint tools to draw a map of their neighborhood, including their house and at least 3 other significant landmarks. These could include: <ul> <li>Library</li> <li>School</li> <li>Playground</li> </ul> </li> <li>Print the maps and have students share them with peers and describe the feature they have included.</li> </ul>	Teacher thoughts: Talk to your students about the meaning of neighborhood and community. When maps are complete, print them out or project for the class to see. Identify two places on the map and see i students can give directions between them using directional prepositions.
Community News	
A reporter is someone who writes a news story that always answers these	Create: Newsletter
six questions: Who? What? When? Where? Why? How? Brainstorm with your students about events that have taken place recently in their neighborhood and community. This could be as local as a neighbor coming home with a new baby or a city-wide holiday celebration.	Teacher thoughts: Are students involved in different communities? Which one will they represent with their newsletter? You may want to have students use a 5
Students each choose a different event to report on and write a short news story about that event. Teams of students can organize their stories into a community newsletter. Teams should give their newsletter a name or heading.	W's graphic organizer for their research.
Students can use Pixie to lay out text and articles, paint original illustrations, and add clip art and photographs to support their stories. Click the Print button the toolbar to print the newsletter.	other members of the community. Click the Project button, choose Export, and select PDF to create a digital version.

#### Grade 2 - Unit 2: Nature Watch

E

## Big Idea: Nature can teach us many things.

#### Unit Project: Nature Game

Unit Project: Nature Game			
Students will create a nature game to play with classmates.	Create: Board Game		
<ul> <li>Students will:</li> <li>Use the Game Board (in the Templates folder) to create the game.</li> <li>Choose a natural location for the game to take place. For example, the game could happen in a park, pond, or forest.</li> <li>Think of the animals that might be found in this location. These can be used as game pieces or things that players will come across as they progress along the board.</li> <li>Brainstorm other items players might find in this location. Write different directions in each space on the board. For example, <ul> <li>An owl is after you! Lose one turn hiding.</li> <li>You found a berry bush! Eat up and move 2 spaces with all your new energy.</li> </ul> </li> <li>Draw animals or find them in the library to add to the board.</li> <li>Add a new page to create game pieces you can cut out and play with.</li> <li>Print the game and play with dice or coins.</li> </ul>	Teacher thoughts: Talk to students about the board games they already play. What are some rules? How do pieces move? Consider printing the game board and pieces out and gluing them to cardboard or laminating them to make them stronger.		
Animal Interviews			
Watch interviews with your students and talk about the elements involved in	Create: Interview		
an interview. What makes for a great interview? Good questions? Good answers? Partner students together and ask each team to choose an animal they are interested in learning more about. Students should research their animals using informational texts found in your school library. Have students take notes on facts about this animal and where it lives. Then have them work to write questions to ask the animal and answers from its perspective.	Teacher thoughts: Encourage students to choose an animal from one of the Unit's texts. Work with your school's librarian to locate informational texts appropriate for the reading level of your students.		
Students can use the Paint tools to create illustrated pages that highlight information in each question and answer. They can then record the question and answer on each page.	An interview should include point-of- view. Talk with your students about perspective and how that might affect an animal's answer.		
In Pixie, export the project as a video to play for the class and share online. In Wixie, simply open the URL to watch it or embed the project in a class web site.	Upload the videos or podcasts to your school web site to share with family and community.		



Grade 2 - Unit 2: Nature Watch (cont'd)		
Big Idea: Nature can teach us many things.		
My Teacher is Ms. Owl!		
What would your class be like if your teacher was an owl? Or a python?	Outcome: Document	
Vhat would they teach you? Would you learn to hunt? Sleep all day? What yould your classroom look like? Would it have trees or a swamp?	<b>Teacher thoughts:</b> If students create two pages, consider	
Start the discussion by talking with your class about one of the animals in your text, such as a chipmunk or jelly. What is important to them?	printing them as a table tent. You can display it standing up or glue the two halves together for easy sharing.	
Brainstorm together how these animals might want the classroom to be.	haves together for easy sharing.	
Students can use the paint tools to draw a picture of what their classroom would look like if this animal was the teacher. Have them write a paragraph that starts with: "If an (animal) was our teacher, our classroom would…"	If you collect student Pixie files or have them Share their projects, you can import the pages into one book. Then, click the Project button, choose Export,	
Print out the project at full page size. Display student work on a bulletin board or combine and bind it into a class boom.	and select HTML to create a book you can publish to your school site.	

### Grade 2 - Unit 3: Tell Me About it

E

## **Big Idea**: We learn from each other.

Unit Project: Class Newspaper	
Children will create a class newspaper with informational articles and editorials.	Create: Newspaper
	Teacher thoughts:
<ul> <li>Students will:</li> <li>Explore the parts of newspapers.</li> <li>Create a list of topics you might include, such as books we are reading, special visitors, this month's animal or theme.</li> <li>Divide into teams for the different sections of the newspaper. Each team should elect an editor for their section.</li> <li>Use the newsletter template to make the process easier.</li> <li>Each student should write one article or piece for the paper.</li> <li>Use the paint tools and stickers to add artwork and color.</li> <li>Print or export the newspapers as PDFs to share with parents.</li> </ul>	<ul> <li>The Editor-in-Chief (teacher) can import all projects into one file to make a PDF version to print or share online.</li> <li>Alternative ideas for a paper:</li> <li>Create a newspaper based on a book or story that students have read.</li> <li>Create a newspaper from animal points of view and interests.</li> </ul>
'What you can learn here' door hanger	
Children will create a door hanger for the different rooms in the school,	Create: Door Hanger
sharing what you can learn when entering the room or by visiting the person who manages the room, such as a guidance counselor's office, the library, the principal's office, or the janitor's closet. Each student should choose a room or person's office. Students should conduct research and interviews to determine what you can learn while in this room or while interacting with the person inside.	<b>Teacher thoughts:</b> Work with students to create a list of as many different rooms or doors they can think of at school.
	Don't forget that you can create a door hanger for each side of a door!
Use the door hanger template to add text and draw pictures. Print out the template, cut it out, glue it together, and hang it on the doors!	Laminate the door hangers to make them last longer.
'I Can Teach You' Ads	
What do you love to do? If you are enthusiastic about playing soccer, you	Create: Advertisement
might make a great coach! What skills can you teach others? Students choose one thing they are good at and enjoying doing. They can use the paint tools to create a picture of themselves doing the activity as well as add text that shares what other people can learn from them. Print the ads and display them around school.	<b>Teacher thoughts:</b> Use this activity to celebrate the diverse abilities in the class. Help students learn to promote themselves and their talents.

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## Big Idea: We can all make a difference.

Unit Project: American Heroes Hall of Fame	
Children will research an American hero and create a visual display	Create: Collage
<ul> <li>presenting this hero to the class.</li> <li>Students will: <ul> <li>Conduct research to gather important facts and images about the hero.</li> <li>Add images from the library and research to create a collage that represents the achievements of this hero. Each collage can include images of the hero, as well as: <ul> <li>Places they lived and worked</li> <li>Tools they used</li> <li>Objects related to them and their work</li> </ul> </li> <li>Display the final images to the class and have each student share what they found out about this person.</li> </ul></li></ul>	Teacher thoughts: You may also want to print the student files and bind them together to create a class book of heroes. Collect student work into one file and share it as a slide show at a school assembly.
Hero Trading Cards	
Ask students who they consider a hero, such as a firefighter or doctor, a	Create: Trading Cards
special uncle, or a sports star. What makes this person a hero? Work to create a list of characteristics that describe heroic behavior. Students then choose their favorite hero and create a trading card that shows why this person is a hero. Students can create two pages in Pixie. The first page (the front of the card) can be a picture of the person. The second page (the back of card) should include information about the person and what makes their actions heroic.	Teacher thoughts: Can students understand the difference between a celebrity and a hero? What are the qualities of a hero? If you don't want students to cut and glue the cards, combine pictures and tex
Print each file in trading card, postcard, or comic form with the same file on multiple pages. Cut out the cards and trade with the class!	on one page to create single-sided trading cards.
Wanted: Heroes	
Heroes can be found in our school, at home, and even at the grocery store.	Create: Wanted Poster
Have students choose a place where heroes can be found and create a Wanted poster for a hero for this place. For example, "Wanted: Classroom Hero." Use the Wanted Poster activity in the Templates folder to make the process easier. Students can draw or add a picture of their hero and type words to describe them and their behavior in the Known aliases, Last Seen, Runs with, and Favorite saying fields.	<b>Teacher thoughts:</b> What are the qualities of a hero? Do these qualities differ depending on the type of hero? What is a playground hero? A school hero? A family hero?

## Grade 2 - Unit 5: Changes, Changes Everywhere

## **Big Idea**: Living things change over time.

Unit Project: From Seed to Plant		
Children will plant seeds and observe how they grow.	Create: Booklet	
<ul> <li>Students will:</li> <li>Create a plant growth booklet.</li> <li>Take pictures of the seed and growing plant with a digital camera.</li> <li>Choose 4 pictures from the process.</li> <li>Add each image to a different page.</li> <li>Add sentences to each page.</li> <li>Print the 4-page file as a booklet to fold and share.</li> </ul>	<b>Teacher thoughts:</b> Discuss the different stages of plant growth. Include information on what plants need to grow strong and healthy and tips for taking care of plants.	
Change Collage		
Discuss with your students things in nature that change. You might ask	Create: Collage	
students if things change during different months of the year (seasons) or days of the week (weather). You may want to ask if anyone has a pet at home. How long have they had it? Has it looked and behaved the same way for as long as they can remember?	<b>Teacher thoughts:</b> Be sure to ask lots of questions of each student to draw out the reason for their choice of images.	
Students can add images from the library and Pics4Learning to create a collage of images that represent change in nature. Print the pages or export the images to use on your classroom web site. Display the final images and have each student present their collages and explanations to the class.	Collect the final digital images students export into a "Changes in Nature" slideshow you can showcase at a schoo assembly.	
Plant Comics		
Brainstorm the various ways you can make a plant healthy or sick. Is it	Create: Comic	
possible to over water? To provide too much sunlight? Create a comic about a plant that did not grow so well. Why not? What was missing? How could the plant have been saved?	<b>Teacher thoughts:</b> Talk about perspective. Have students write about the growth of the seed from its perspective.	
Add four pages to a project. On each page use the paint tools to illustrate the plant character and action. Add a text box and change it into a thought bubble to show the plant's thoughts.	How is this different than sharing factua information?	
Print the file with four pages per sheet to create a four-panel comic.	Cut out the comic panels, exchange with other students and have them work to put them in the correct order.	

## Grade 2 - Unit 6: What a Surprise

E

## **Big Idea**: A surprise can change your life.

Unit Project: Will It Float?	
Children will take part in an investigation to learn whether certain objects	Create: Story
<ul> <li>will float or sink.</li> <li>Students will: <ul> <li>Experiment with a collection of items to see if they sink or float. What helps determine if an item floats?</li> <li>Use their imagination to create characters, character traits and talents, settings, funny situations, and events. Write a story using the objects and their tendency to sink or float.</li> <li>Write, illustrate, and narrate a story about the characters.</li> <li>In Pixie, export the project as HTML and post to your web site or</li> </ul> </li> </ul>	<b>Teacher thoughts:</b> Discuss with students how inventors are often surprised to learn something (a discovery) and how that can lead to an invention (i.e. Benjamin Franklin and electricity.)
K12Share account. In Wixie, distribute the project URL.  My Future	
Ve don't know what is in store for us in the future, but we all have hopes,	Create: Booklet
dreams, and ambitions. Have students create a My Future booklet to help them visualize their future. Students can use the My Future booklet activity to share information about their current lives, the college they will be attending, and their future career. The activity includes simple fill in the blanks, and students can use the paint cools and library to add illustrations as well as additional text descriptions or thought bubbles.	Teacher thoughts: Be sure to ask lots of questions of each student to make their story smooth and richly detailed. Check to make sure the pictures match the story. Having students record narration for their books will make the goals more meaningful.
n Pixie, print the files in booklet form to share. In Wixie, share the project JRL.	meaningiui.
Can You Believe I Took a Trip to?	Croate: Destand
Students will create a postcard for a trip they have taken to a surprising location. This location might be a habitat that they have studied in class or a place they have read about. Use the paint tools and stickers to design the front of the postcard showing the features of the place being visited. Add text to the back side to create a description of the place and explain why it is so surprising.	Create: Postcard Teacher thoughts: Be sure to ask lots of questions of each student to draw out the reasoning behind their choice of images.
Print the pages as a table tent, then fold, glue, and share them.	



## **Technology Extension Activities - Grade 3**

## **Engaging Digital Age Learners in Reading**

Digital-age learners need a modern approach that combines high-level thinking, powerful communication, and modern creative technologies. Integrating technology into a reading program helps to bridge students' digital life outside of school and the time they spend in the classroom. The creative use of technology can help you engage students in your existing Houghton Mifflin Harcourt Journeys reading program.

This document contains ideas for extending activities for each unit using technology. Each extension provides ideas for the tool to use and the type of product students will create.

### What are Pixie and Wixie?

Pixie and Wixie are creativity tools that students can use to write, paint pictures, and tell stories. They provide a fun way for students to explore and respond to curriculum topics related to the Common Core Standards. Pixie is software you install on a computer; Wixie is an online tool you access with a browser or tablet app.

Both Pixie and Wixie include hundreds of existing activity templates. To open the activities in Pixie, click the Project button, choose Activities, and navigate the folders, such as Templates. To use activities in Wixie, log in as a teacher, locate an activity, and assign it to students in your class.

## Using Pixie or Wixie with Third-Grade Students

In third grade, a student's ability to read, write, do math, and explore the worlds of science and history is expanding rapidly. Their work with Pixie or Wixie is growing more sophisticated as their writing and drawing includes more detail and complexity. Respond to student work in the same way – with more detail and complexity and ask them lots of questions about their work.

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Grade 3 - Unit 1: Good Citizens			
<b>Big Idea:</b> People make a community strong.			
Unit Project: Great Job!			
Students will choose jobs in the community to research and explore using a	Create: Trading Cards		
<ul> <li>variety of methods. Then students will share what they learned with the class.</li> <li>Students will: <ul> <li>Use the Research Notebook activity to take notes about the chosen community job.</li> <li>Create a trading card that includes details about what a person does in that job, such as: <ul> <li>Do they wear a uniform?</li> <li>Do they drive a special vehicle?</li> <li>Do they need special training?</li> <li>Where is this job done? In an office? Outside?</li> </ul> </li> <li>Print the file in trading card, postcard, or comic form with the same file on multiple pages. Cut out the cards and trade with the class!</li> </ul></li></ul>	<b>Teacher thoughts:</b> Have students combine pictures and text on one page so you don't have to try to print on both sides or cut out and glue together.		
Local Heroes			
Students will create a page for an issue of <i>My Town</i> magazine, focusing on a person they believe is a hero within their neighborhood or community.	Create: Article		
Student pages should include a catchy title along with 3 paragraphs that describe who this person is, what they have done to support the community, and what makes them a hero, for example, a person's accomplishments, work, and heroic properties. Students should draw images with the paint tools or add clip art from the	Teacher thoughts: What do students need to know about the elements of a magazine? What do students need to know about writing an article?		
Library to support the themes and content in their writing. Print the pages to combine into a class book or export PDFs for easy electronic distribution.			
Wanted: Community Helpers			
Have students choose a community helper or career and create a Wanted poster that describes the characteristics of this person, such as a nurse,	Create: Wanted Poster		
volunteer, or firefighter. Use the Wanted Poster activity in the Templates folder to make the process easier. Students can draw or add a picture of this career, and then type words to describe people in this profession and their behavior in the fields	<b>Teacher thoughts:</b> What are the characteristics of a person who is beneficial to the community? Do these qualities differ depending on type		
for Known aliases, Last seen, Runs with, and Favorite saying.	of work they do?		

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Grade 3 - Unit 2: Express Yourself			
Big Idea: We communicate in many ways.			
Unit Project: We Care Collages			
Students will make collages of images that express who they are and what	Create: Collage		
<ul> <li>they care about. They will then assemble their collages into a mural.</li> <li>Students will: <ul> <li>Add text boxes to show their name and collage title.</li> <li>Combine images from the library and Pics4Learning to visually represent the topic they care about.</li> <li>Print their collages, present them to the rest of the class, and create a class mural.</li> </ul> </li> </ul>	<b>Teacher thoughts:</b> Flip the collages horizontally and print on iron-on transfer paper to make a class "We Care" quilt or t-shirts students can wear to share their passions.		
Pay It Forward Podcasts			
Introduce what it means to "pay it forward" and have students create a page	Create: Podcast, Video or Slide Show		
<ul> <li>for a class slide show or individual podcasts about ways students can pay it forward.</li> <li>Each student should brainstorm one action they can do to "pay it forward" with their friends, neighbors, family, or community. Have students write, illustrate, and narrate their "pay it forward" page.</li> <li>Combine student work to create a podcast or slide show. Share it at a school assembly or on morning video announcements.</li> </ul>	<b>Teacher thoughts:</b> Collect student Pixie files or have them Share their projects and import them into one file. In Pixie, export the project as a video or podcast to play for the class and share online. In Wixie, simply open the URL to watch or embed the project in a class web site.		
Write a letter			
For centuries, people have used letters to communicate with others, sharing ideas and thoughts. Have students bring in examples of letters they have gotten in the mail or via email. Discuss the elements of a letter with your students, such as address, salutation, body, and closing. Students can use the Friendly Letter template to write a nice note to a classmate. Encourage students to share something they like about the recipient or compliment a classmate on something they have accomplished recently. Student can decorate the page with stickers from the library or illustrations they create with the paint tools. Print the letters, address envelopes, and distribute letters to one another.	Create: Friendly Letter Teacher thoughts: Discuss how postal addresses and email addresses route information to the correct place. Work with the class to devise your own way to address letters to get to		
	different students in the class. Writing friendly letters and thank you notes to soldiers, local community members (police officers, EMTs, firemen), or senior citizens is a great way to connect student work inside school with the community.		



Grade 3 - Unit 3: Learning Lessons			
Big Idea: Facing a challenge helps us grow.			
Unit Project: Inventions that Help			
Students invent machines or systems that address problems they face in	Create: Design, Advertisement		
<ul> <li>daily life. They create plans for these inventions and present their work to the class.</li> <li>Students will: <ul> <li>Plan an invention. Use a planning template to help with the thought processes.</li> <li>Create a slide show with relevant information on the invention, such as what problem it solves, how it will be produced, and its benefits.</li> <li>Add audio to the slides to create a video advertisement.</li> <li>In Pixie, export the project as a video to play for the class and share.</li> <li>In Wixie, open the URL to watch the presentation.</li> </ul> </li> </ul>	Teacher thoughts: Work as a class to list problems they have personally encountered. Great sample invention video at: http://bit.ly/invent-ad		
Inventions Game	·		
Students will use the game board template to create a game about the	Create: Board Game		
invention process. The board could include steps like getting a patent, finding a way to produce the invention, marketing the product, and success. It could include moves backward for items like "mistakes on application" and moves forward for finding investors.	<b>Teacher thoughts:</b> Talk to students about the board games they already play. What are some rules? How do pieces move?		
Students can use the Game Board in the activities (templates) to create their board. They can add text boxes to each space on the board to describe what occurs along the way and draw or add artwork to support the theme. For example, students could add images of famous inventors as the game pieces.	Consider printing the game board and pieces out and gluing them to cardboard to make them stronger.		
Self-Portraits			
Charles Thomas "Chuck" Close, the artist in the story <b>Chuck Close, Up Close</b>	Create: Painting or Collage		
shares his struggles with several obstacles in his life while becoming a celebrated painter. Students can use the paint tools to create a self-portrait reflecting upon the obstacles they have encountered in their lives. The self-portrait should express their personality through the use of colors and shapes.	Teacher thoughts: Discuss the purpose of an art gallery. Have a class discussion on obstacles students encounter.		
Students should also add a page and write a short "about the artist" paragraph that explains obstacles in their life and the how they have overcome them.			



Grade 3 - Unit 4: Extreme Nature			
Big Idea: Our world is an amazing place.			
Unit Project: Our Great State			
Students create a travel brochure that includes prominent natural features	Create: Brochure, Map		
of their home state. They discuss, research, and write about these features. They compile their work and create a labeled map. Students will: • Use the tri-fold brochure activity template. • Write textual information about the natural wonders in their state that: • Describes the wonders. • Persuades people to visit. • Include a map that shows the locations of natural wonders. • List things to do to enjoy this natural wonder. • Print brochures to share.	<b>Teacher thoughts:</b> Celebrate student work during an open house to promote tourism in the state.		
Amazing Weather eBook			
Students create articles on places that get very cold for an Amazing Weather web book that could have a home at <i>Weather.com</i> . Student teams will work	Create: Web Book		
<ul> <li>Web book that could have a nome at <i>weather.com</i>. Student teams will work together to choose a place that gets cold weather, research information about the weather, and learn how people in this area cope.</li> <li>Students can locate and download images from the Web through Google searches or from Pics4Learning.com. They can add these images or create their own illustrations with the paint tools. Encourage students to add captions to the images that highlight the unique cold in this location.</li> </ul>	Teacher thoughts: In Pixie, export the project as HTML and post it to your web site or K12Share account. In Wixie, simply distribute the project URL. Create a tall tale version that exaggerates the facts so that the place becomes amazingly, unbelievably cold!		
Nature Travel Guide			
Many people visit the Lonely Planet web site to gain valuable information on a location prior to visiting. Have each student in your class choose a place	Create: Travel Guide		
<ul> <li>a location phor to visiting. Trave each student in your class choose a place that includes amazing natural features and write a travel guide for this spot that nature lovers or adventure travelers could use to identify and learn facts about travel destinations.</li> <li>Students can create pages that include text descriptions of climate and unique natural features as well as persuasive text to encourage someone to visit. Students can add images they find on the Web or Pics4Learning.com and use the paint tools to add color and other design elements.</li> </ul>	Teacher thoughts: Bring in examples of travel brochures or ask students to find them at home or in local tourist destinations and restaurants. Share the Lonely Planet web site. In Pixie, export the project as HTML and post to your web site or K12Share account. In Wixie, simply distribute the project URL.		



Grade 3 - Unit 5: Going Places			
Big Idea: There are many reasons to take a journey.			
Unit Project: What a Funny Place!			
<ul> <li>Students will make a class joke book related to the theme of place names. To do so, they will work in groups to brainstorm and research place names, and then write original jokes.</li> <li>Student will: <ul> <li>Create a page that includes the original joke (or riddle) about the place.</li> <li>Add visual supports designed using the paint tools and/or stickers.</li> <li>Create a second page that includes the answer to the joke/riddle.</li> <li>Print their page to contribute to a class joke book.</li> </ul> </li> </ul>		Create: Joke Book	
		Teacher thoughts: Have students Share their projects and then import them into one file. In Pixie, export the project as html or video to share with the class or on morning announcements. In Wixie, simply open the URL to watch or embed the project on the school web site.	
Off to Adventure			
Students will work in seven writing teams to	-	Create: Video	
about adventures that occur on a seven-day t structured so that Team One tells about an ac	-	Teacher thoughts:	
Sunday, Team Two tells about Monday's adventure, and so forth.		What does a reader need to know about a story?	
Have each team use the Plot diagram activity day of the adventure. Each team should use t	-	If you collect student Pixie files or have	
images to design the page or pages that tell their day of the adventure story. Each team should also narrate the action on each page.		them Share their projects in Pixie or Wixie, you can import the pages into one book.	
Combine the files from all team projects into	one class adventure story and	In Pixie, export the project as a video to	
share on your school web site.		play for the class and share online. In Wixie, open the URL to watch or embed the project in a class web site.	
Migration			
Students will pretend they are an animal that and create a travel journal that documents th		Create: Journal	
animal.	<b>Teacher thoughts:</b> Review migration with your students so		
Journals should be informational and written from a first-person		they can better choose the animal they	
perspective. The description should use sense	ory detail, such as what the	want to share in their migration journal.	
animal sees, hears, feels, tastes, and smells. T contact between the main character and at le	east two other minor	Talk about perspective. How does a journal	
characters. Visual supports could include "self-portraits," maps, places and objects encountered, and so on.		written from an animal's point of differ from sharing factual information?	



Big Idea: To reach a goal takes hard work.	
Unit Project	
Students will create a video of who they want to be when they grow up, and	Create: Narrated Video or Slideshow
<ul> <li>the path they will take to make it to their goal.</li> <li>Students will: <ul> <li>Add text, artwork, and narration to each page of a project to answer the following questions: <ul> <li>What do they want to be when they grow up?</li> <li>How they will achieve this goal?</li> <li>Why did they select this career? Who inspired them?</li> <li>What are they doing now to achieve this goal?</li> </ul> </li> <li>Export the project as a video to play for the class and share online (Pixie), or open the URL to watch the presentation (Wixie).</li> </ul></li></ul>	<b>Teacher thoughts:</b> A career should only define a person by so much. In other words, a career is what we spend much of every day doing, but it is not who we are. Ask students what else they will be doing, such as working with a cause or benefit, and how that will help define who they are.
Athlete Documentaries	
Many athletes encounter obstacles that affect their careers. Students create an ESPN-style documentary on an athlete they feel has overcome obstacles	Create: Documentary
in their life. Have them complete research on the athlete, including their background, early play in the sport, obstacles they faced, and the athlete's current abilities and position.	<b>Teacher thoughts:</b> Allow students to choose their favorite athletes or give them a list of athletes of character.
Students should first write a basic report on the athlete and then work to rewrite the report into a compelling documentary script. Students can storyboard the script to help determine the visual supports they will need to include on each page.	What do students need to know about documentaries? Build information literacy skills by asking students to research current Olympic athletes using online resources.
In Pixie, students can export the project as a video or podcast to play for the class and share online. In Wixie, students can simply open the URL to watch the documentary or embed the project in a class web site.	demotes using online resources.



Grade 3 - Unit 6: Make Your Mark (continued)		
Big Idea: To reach a goal takes hard work.		
Summer Achievement Awards		
Students determine a goal they would like to achieve over the summer, such	Create: Certificate and Goals	
as exercising more, making a new friend, reading 10 books, and so on. They will create an award that names the achievement and outlines three things that they will need to do in order to achieve the goal. Students can use the Achievements activity (Social Studies> Community) to create the certificate they will award themselves if they succeed this summer. They should complete the section for achievement as well as the work needed sections. Print the certificates, but do not include the students' names.	Teacher thoughts: Work with students to brainstorm summer goals that are appropriate to age, ability, and resources. Have students print the awards without their name. They should take the certificate home, post it in a place to help them remember, and write in their name when they achieve their goal.	



## **Technology Extension Activities - Grade 4**

## **Engaging Digital-Age Learners in Reading**

Digital-age learners need a modern approach that combines high-level thinking, powerful communication, and modern creative technologies. Integrating technology into a reading program helps to bridge students' digital lives outside of school and the time they spend in the classroom. The creative use of technology can help you engage students in your existing Houghton Mifflin Harcourt Journeys reading program.

This document contains ideas for extending activities for each unit using technology. Each extension provides ideas for the tool to use and the type of product students will create.

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Both Pixie and Wixie include hundreds of existing activity templates. To open the activities in Pixie, click the Project button, choose Activities, and navigate the folders, such as Templates. To use activities in Wixie, log in as a teacher, locate an activity, and assign it to students in your class.

## Using Pixie or Wixie with Fourth Grade Students

In fourth grade, a student's ability and understanding are growing rapidly. Expanding curiosity and the ability to find answers on their own allow students to be more independent learners. While encouraging this independent learning, be sure to remain involved in their work and offer ideas, suggestions, and lots of praise.

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Grade 4 - Unit 1: Reaching Out	
<b>Big Idea:</b> Helping brings out the best in us.	
Unit Project: Reaching Out	
Students will learn about people's experiences helping others by conducting	Create: Class Book
<ul> <li>interviews. Students will use their notes from their interviews to compose articles that will be compiled into a class book.</li> <li>Students will: <ul> <li>Interview someone who works for a cause in the community.</li> <li>Add text to a page to write about this person.</li> <li>Add or draw images of the person in action helping others.</li> <li>Print their page to collect into a class book.</li> <li>Export a PDF of the page to add to an electronic book or web site.</li> </ul> </li> </ul>	Teacher thoughts: Share some of the Chicken Soup stories as samples of feel-good stories. Contact local businesses and offer copies of the book as reading material in waiting areas. Include a page in each book explaining how others can volunteer and help out in the community.
How Our Family Helps	
Your city needs more volunteers and citizens working to make a difference in the community. To help the city council encourage families to make a difference in the community, ask students to create a video or slideshow that highlights how their family helps others. Students can share their stories by combining text and images with voice narration on multiple pages. In Pixie, students can export the project as a video to play for the class or to share online. In Wixie, students can simply open the URL to watch the documentary or embed the project in a class web site.	Create: Video or Slideshow
	<b>Teacher thoughts:</b> Brainstorm with your class different ways to help a community, such as volunteering for a non-profit, sharing a home with other family members, bringing food to the homebound, taking out a neighbor's garbage, etc.
Community Posters	
Students investigate ways people can help others in their community,	Create: Poster
	Contact local charities to see if they need
Before students begin, ask if anyone in class has volunteered. How did it make them feel? As students research their cause or organization, ensure that they locate information on who to contact about volunteering and what the organization needs from volunteers. Students can change the orientation of the page in Pixie and Wixie, add text for titles and information, add clip art and import photos, as well as use the paint tools to illustrate and add color to the design.	posters to help advertise an active campaign, such as a blood, toy, or food drive. Check with local print shops to see if they can help turn some of the projects into full- size posters to use around the community.
Export the files as PDF to make them easy to take to a print shop for duplication.	

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Grade 4 - Unit 2: Do You Know What I Mean?	
Big Idea: We express ourselves in many ways.	
Jnit Project: Expressions	
Students will choose a unique way to express themselves by writing stories, plays, or poems. Students will gather their writings and publish a class book.	Create: Book
<ul> <li>Students will:</li> <li>Select a format (short story, poem, or short play) to best share their story of being a fourth grader.</li> <li>Create their page by adding text and images and illustrating with the paint tools.</li> <li>Have others proof their creations to make sure they are clear in their meaning and intentions.</li> <li>Print the page for a class book or export the page as a PDF to add to a class e-book.</li> </ul>	<b>Teacher thoughts:</b> Talk with students about how to organize the book. Should it be organized by theme or type of writing? In alphabetical order? By media type? To tell a story?
Book Cover Design	
Graphic designers create book covers to give the viewer an idea of the content and mood of the book as well as to encourage them to pick up, buy,	Create: Book Cover
and read a book they may not be familiar with. Explore covers for books you nave read. Does the cover art reflect the content and mood of the book? How do colors help elicit feelings?	<b>Teacher thoughts:</b> A good cover doesn't give away the story – it encourages new readers to read the book.
Students can change the orientation of the page in Pixie and Wixie to design a book cover. They can add text for titling and information, add and import clip art and photos, and use the paint tools to illustrate and add color to the design. Print the cover designs and display them around school to promote reading.	Consider sharing different murals from famous places (such as Philadelphia) and ask what feelings they get from each picture. Does it tell a story?
-OL! How to Text	·
Students often use slang words and text message shorthand to communicate	Create: Handbook or Dictionary
with their friends. Create a class dictionary or handbook for visitors from another country (or parents and teachers!) so they can learn to use texting symbols like ;) and acronyms like LOL correctly. Brainstorm and list current slang terms and abbreviations, have each student choose one and use Pixie or Wixie to create a page for a visual dictionary.	Teacher thoughts:Discuss how text abbreviations are a formof slang. How might these cause confusionor be misinterpreted?Have students share their projects andimport them into one file. In Pixie, exportthe project as HTML to share online. InWixie, simply open the URL to watch or
Students can add text for a title, a definition, an explanation of how the term is used, and a sample in context.	
Print each page for a class book or combine files to create an electronic	embed the project in a class web site.



Big Idea: Nature can amaze us.		
Unit Project: A World of Wonde	r	
Students will write and illustrate a newspaper or magazine article summarizing a nature event that has happened in their community. Students	Create: Article	
<ul> <li>Students will:</li> <li>Research the event and write an article with: <ul> <li>An imaginative title that catches viewer interest.</li> <li>An engaging article that combines facts and opinions.</li> </ul> </li> <li>Rotate the canvas and add text and visuals to support the article.</li> <li>Print the article to share in a class magazine.</li> </ul>		Teacher thoughts: Brainstorm natural events in your community. Can you think of any that are not weather-related? Have students who finish early work together to design the cover. Have students create ads for products that would be needed during these natural events.
Stormy Memories		
Students will create a community scrap	-	Create: Scrapbook
local residents. Students will interview parents, neighbors, or other community members about a major storm they experienced sometime in the past. Students will design a scrapbook page that includes textual details about the storm, photos, images, and/or drawings that capture the moment, and captions that quote personal stories. If you intend to share the scrapbook in digital form on a web site or CD, students can add narration or sound effects to each page.	Teacher thoughts: Ask students to find out as many details as possible about the storm, including when it occurred, how people prepared for it, what damage it did, and how long it took to recover. How can a digital scrapbook be different than a traditional scrapbook? Discuss how	
Print each page and combine into a cla students share their scrapbook pages a export the project as HTML to share on the URL to watch or embed the project	nd import them into one file. In Pixie, line. In Wixie, simply open or link to	the use of multimedia elements can chang the impact of a scrapbook.



Grade 4 - Unit 3: Natural Encounters	
Big Idea: Nature can amaze us.	
Severe Weather Safety	
Discuss types of severe weather and natural disasters, such as droughts,	Create: Public Service Announcement
floods, tornados, and hurricanes. Have students create a public service announcement to educate the public on how to stay safe during severe weather.	<b>Teacher thoughts:</b> What do students need to know about a PSA?
Watch sample public service announcements. How long are they? What are they designed to do? Work together to determine what makes an effective public service announcement.	Students should know common natural disasters such as drought, floods, tornados, and hurricanes.
Student teams choose a type of severe weather and use the text, paint, image, and recording tools to create the scenes in their PSA. Describe how the viewer can know if severe weather is coming. What should they do? Are there any preparations that can be made in case of this emergency? What should people be aware of after the severe weather has passed?	
A World of Wonder	
Hollywood has recently created documentaries on penguins, chimpanzees,	Create: Presentation and Pitch
and even babies from around the world. Movie producers are looking for a pitch for a new documentary film that would be enjoyed by moviegoers on the silver screen while educating them about the natural world.	<b>Teacher thoughts:</b> In Pixie, view the projects as a slide show. In Wixie, open the URL to watch the
Students create a visual presentation to support a pitch they will make to potential movie producers. Students can add text for imaginative titles and descriptions, as well as images, artwork, and narration that both provides information about the natural world and engages the viewer in exploring and protecting it.	presentation. Consider asking for a volunteer or two to pretend to be the movie producers to lister to the pitch by each team.



Grade 4 - Unit 4: Never Give Up!	
Big Idea: There is more than one secret to success.	
Unit Project: You've Earned It!	
Students will determine the criteria for an award to be presented to a book	Create: Poster, Certificate, Presentation
<ul> <li>character. They will create a poster to explain the award and describe the winner. Students will create the award and deliver a presentation speech.</li> <li>Students will: <ul> <li>Develop the criteria for the award.</li> <li>Rotate the canvas and use the paint, image, and text tools to design a poster to advertise the award.</li> <li>Design the award. Add text for a certificate or use the paint tools to create a statue or trophy design.</li> <li>Nominate three characters that might qualify for the award.</li> <li>Select the winner and create a visual presentation to support their oral presentation of the award.</li> </ul> </li> </ul>	Teacher thoughts: Hold an awards ceremony for the different characters. Have students brainstorm the different categories they want to honor. Make sure to include non-fiction and fiction. Then team up! Have one student present the award and another receive it as the character, giving thanks for the award. Invite parents and other classes to be part of the audience.
Characters with Character	
Many individuals encounter obstacles throughout their life, but are still	Create: Documentary
successful. Students research an individual they admire and create a documentary showing how this person overcame their obstacles. Students should begin by researching the person and writing a documentary script. Students can create pages that include titles, key descriptions, rich	<b>Teacher thoughts:</b> What do students need to know about documentaries? Have a class discussion on obstacles
visual displays, and narration to demonstrate how the subject's accomplishments affect and inspire others. In Pixie, export the project as a video to present or share online. In Wixie,	students face today.
open or link to the URL to watch or embed the project in a class web site.	
Did You Know?	
Students will create trading cards on famous people who strive to help others, like Selena Gomez working as a UNICEF Ambassador or Kevin Costner	Create: Trading Cards
working as an inventor. Students can create two pages in Pixie. The first page (the front of the card) should include the words "Did You Know?" along with a picture of the person. The second page (the back of the card) should include information about the person and how they work to make the world a better place.	<b>Teacher thoughts:</b> If you don't want to print on both sides of a page or cut out the cards and glue together, combine pictures and text on one page and leave the back of the card blank.
Print the file in trading card, postcard, or comic form with the same file on multiple pages. Cut out the cards and trade with the class!	



Big Idea: Change happens to us and because of us.	
Unit Project: Changes	
Students will research a change that has affected their community. They will	Create: News Broadcast
<ul> <li>then write and broadcast a news report that presents their findings.</li> <li>Students will: <ul> <li>Use the Internet and newspapers to research a recent change in the community. It can be a change for good, or a negative event.</li> <li>Outline a news story that shares what it was like before the change happened, what the change was, why the change happened, who was involved in the change and what it's like now that the change has taken place.</li> <li>Combine visuals, titles, and narration on multiple pages to create a compelling news report about this change.</li> <li>Export the project as a video to play for the class and share online (Pixie), or open the URL to watch the presentation (Wixie).</li> </ul> </li> </ul>	<b>Teacher thoughts:</b> What type of changes have recently taker place in your community? Who led these changes? Were they politically motivated Was it a good change or a bad change?
Change Agents	
Students investigate a change agent from history and create a comic to share the story, including events, reactions, and outcomes.	Create: Comic
Students should add four pages to a project and use clip art images and painted artwork to illustrate events that in each panel. Students can change text boxes into speech bubbles to show dialogue. Print the file with 4 pages per sheet to create a 4-panel comic.	Teacher thoughts: What makes someone a change agent? Discuss ways comic authors convey meaning between panels. How do they condense or summarize? How do you know action occurred between two images?
Class of Heroes	
There are many ways that students can be heroes in their community.	Create: Presentation
Discuss various ways the class can help the community, such as a clean-up day, working at a food bank, and other ideas from the class. Have student teams present a proposal for a project the entire class should complete this year. Students can add text for imaginative titles and descriptions, as well as images, artwork, and narration that provides information and engages the viewer. Presentations should include details about the area of need, what the students will need to know before participating, and why this is where the class's help is needed most.	<b>Teacher thoughts:</b> Investigate in advance ways that the class can participate in doing good for the community. Check with local parks and different community service agencies.



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# Enhancing Houghton Mifflin Harcourt Journeys



# **Engaging Digital-Age Learners in Reading - Grade 5**

Digital-age learners need a modern approach that combines high-level thinking, powerful communication, and modern creative technologies. Integrating technology into a reading program helps to bridge students' digital lives outside of school and the time they spend in the classroom. The creative use of technology can help you engage students in your existing Houghton Mifflin Harcourt Journeys reading program.

This document contains ideas for extending activities for each unit using technology. Each extension provides ideas for the tool to use and the type of product students will create.

### What are Pixie and Wixie?

Pixie and Wixie are creativity tools that students can use to write, paint pictures, and tell stories. They provide a fun way for students to explore and respond to curriculum topics related to the Common Core Standards. Pixie is software you install on a computer; Wixie is an online tool you access with a browser or tablet app.

Both Pixie and Wixie include hundreds of existing activity templates. To open the activities in Pixie, click the Project button, choose Activities, and navigate the folders, such as Templates. To use activities in Wixie, log in as a teacher, locate an activity, and assign it to students in your class.

# Using Pixie or Wixie with Fifth-Grade Students

In fifth grade, students are transitioning from thinking like a child to thinking like an adult. They are capable of dealing with conflict and complexity, and should be asked to create products for use by other people that challenge their abilities. Work in Pixie and Wixie should involve lots of writing and creativity as they explore the new boundaries of their thinking.

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## Grade 5 - Unit 1: School Spirit

# **Big Idea:** We never stop learning.

Unit Project: Kick It!	
<ul> <li>Students will develop a guidebook on the basics of playing soccer. The book will include text, photos, and graphics such as diagrams. Student will hold a mock book launch that will include a presentation and the reading aloud of an excerpt from the book.</li> <li>Students will: <ul> <li>Add text and images to a cover page to convey the goal of the game.</li> <li>Add a page that includes rules for moving the ball and interacting with the other team.</li> <li>Add a page that includes text and images showing various positions, skills, and proper technique.</li> <li>Print the four pages as a booklet, fold, and share.</li> </ul> </li> </ul>	Create: Booklet Teacher thoughts: Use this as an opportunity to move outside to take photos of the various skills and proper posture.
Field Trip Guide	
Students will create a pamphlet for a local attraction to distribute as a Field	Create: Pamphlet
Trip planner for teachers. Brainstorm a list of attractions in your area. Choose one as a model and work with students to brainstorm things that can be learned at this location. Have students choose their own local attraction and repeat the process on their own to publish a brochure. Students can use the Brochure template to create a tri-fold brochure. They can add text to share location, cost, and the educational value of the trip, options for different programs, and any additional benefits. Students can include images and quotes to engage the reader and help convince them to use this attraction as a field trip opportunity.	<b>Teacher thoughts:</b> You might encourage students to think of things their attraction helps students learn in the areas of English, math, science, social studies, art, music, and physical education. Ask the education department of the venue(s) your students choose to help pick a winning pamphlet. They may even want to print the projects to share with others.
Adventure Time!	·
Create a short comic book of an adventure you wish you could take. Think deep sea, or even deep space! Share the details of your adventure, what it	Create: Comic
felt like to be there, and what you encountered on the trip. Add details to the text descriptions to help readers visualize the story. Students can add four pages to a project and use clip art images and painted	<b>Teacher thoughts:</b> Discuss ways comic authors convey the meaning between panels. How do they condense or summarize? How do you know
artwork to illustrate events in each panel. Students can change text boxes into speech bubbles to show dialogue.	action occurred or time passed between two panels?
Print the file with 4 pages per sheet of paper to create a 4-panel comic to share with classmates and in the library.	



Grade 5 - Unit 2: Wild Encounters		
Big Idea: Nature deserves our respect.		
Unit Project: The Power of Persuasion		
<ul> <li>Students create a poster promoting protection of endangered animals, focusing on identifying the issues, explaining the animal's ecosystems and food chains, persuading an audience to care about the issue, and outlining specifics on how to help.</li> <li>Students will: <ul> <li>Use the notebook template to take notes while researching their animal.</li> <li>Change the orientation of the page.</li> <li>Include text that summarizes: <ul> <li>how the world benefits by saving this endangered animal.</li> <li>the dangers the animal faces.</li> <li>how funding can help this species.</li> </ul> </li> <li>Find images in the library or on Pics4Learning.com or use the paint tools to draw the animal and its habitat.</li> <li>Print the posters or export the files as PDF to make them easy to take to a print shop.</li> </ul> </li> </ul>	Create: Poster Teacher thoughts: Check with local print shops to see if they can help turn some of the posters into full- size posters to use around the community. Choose one species to focus on as a class and create posters that focus on one particular aspect, such as benefits, dangers, and how funding can help. Then work as a class to engage students, teachers, and parents to raise money to donate to an organization that supports this species.	
Saving Wild Horses		
Students will create a persuasive video or slide show to share online to	Create: Video on Slide Show	
support the work of the National Wild Horse Association. Student videos should identify the issues, explain the animals' ecosystems and food chains, persuade an audience to care about the issue, and outline specifics on how to help. Students can create share their story by combining text and images with voice narration on multiple pages. In Pixie, students can export the project as a video or podcast to play for the class and share online. In Wixie, students can simply open the URL to watch the documentary or embed the project in a class web site.	Teacher thoughts: Discuss the meaning of feral. How does preserving wild horses, work animals who became feral, differ from saving endangered species? You may want to make feral species the focus of the project. Some student teams might focus on the negative effects of feral pigs as well as the need to spay and neuter	
	pets.	



Grade 5 - Unit 2: Wild Encounte	rs	
Big Idea: Nature deserves our respect.		
Our Great National Parks		
The National Parks have been around		Create: Media Products
officially organized by Woodrow Wilson in the 1900s. Create an advertising campaign for a National Park in the United States that shares information to persuade visitors to visit the park during a vacation. Include activities, facilities available, and what makes this park special. Students can combine the text options, clip art, paint tools, Pics4Learning images, and voice narration to create a variety of materials to advertise their park. Products could include posters, postcards, video or slide show advertisements, brochures, booklets, and even online travel guides.		<b>Teacher thoughts:</b> Have students transform their marketing materials into a trade show booth and host a summer travel ideas conference. Invite families from your school to learn what the
		various national parks have to offer.
Every Day is Earth Day		
Animals and habitats are overwhelmed	-	Create: Presentation
million pounds of trash and recyclables	w away. For example, over 82,500 volunteers removed more than 1.2 on pounds of trash and recyclables from California beaches, lakes, and erways during the 2010 Coastal Clean Up day, including over 60,000 cic shopping bags!	<b>Teacher thoughts:</b> Find local businesses willing to hang the posters in their stores to help educate the community.
Select an everyday item, such as plasti- we use this item and how how it impac- items can be recycled, reused, or dispo- environment. Better yet, explain how we altogether.	cts the environment. Share how the osed of with the least impact on the	In Pixie, view the projects as a slide show. In Wixie, open the URL to watch the presentation.
Have each student present their work imaginative titles and descriptions, ima provides information and engages the	ages, artwork, and narration that both	



Grade 5 -	Unit 3:	Revolutions	

# Big Idea: History is made by individuals.

Unit Project: Who's Who of the Revolution			
	1		
<ul> <li>Students will decide on a list of historical figures to include in a Who's Who of the American Revolution book of facts. Students will write a biography of one of the figures. Students will then portray their person in a group presentation that may include costumes and props.</li> <li>Students will: <ul> <li>Research the figure they would like to learn more about.</li> <li>Use the text tool to add titles, conversation, and quotes.</li> <li>Use the paint tools to create illustrations and design elements.</li> <li>Print their page to add to a class book.</li> <li>Display their page as a visual aid during their oral presentation.</li> </ul> </li> </ul>	Create: Class book and presentation Teacher thoughts: You can have students share their project, so you can import them into one file to share online. Students can also export their page as a PDF for easy collection and distribution.		
Portraits			
Explore and analyze John Singleton Copley's images from the colonial time	Create: Self Portrait		
period using the National Gallery of Art. ( <u>http://1.usa.gov/O2mRD6</u> ). What details did Copley include on the clothing, background, and other objects to indicate personality, lifestyle, and events?	<b>Teacher thoughts:</b> Partner with the art teacher to explore elements of figure drawing and design.		
Students write a character sketch about what their lives would be like at this point in time. Sketches should include likes, hobbies, skills, important recent events, goals, and hardships. Students can use the paint tools, clip art, and even image effects to create a self-portrait that tells the story of a person, place, and time. Print artwork or export image files to share in an electronic slide show presentation.	Have students present their portraits, including details an art historian would incorporate, on a web site similar to the National Gallery.		
20 <sup>th</sup> Century Revolutionaries			
Who is the most influential revolutionary of the 20 <sup>th</sup> Century? As a class,	Create: Campaign Media		
brainstorm a list of people from the 20 <sup>th</sup> century that qualify as revolutionaries. Have students form teams around their favorite revolutionary and work together to share the beliefs and accomplishments of this person, persuading others that they are worthy of the "most influential" title.	<b>Teacher thoughts</b> What qualifies someone as a revolutionary? Discuss how someone might be revolutionary in the fields of music, business, and art. How do revolutions in		
Students can combine text, clip art, paint tools, Pics4Learning images, and voice narration to create a variety of promotional materials for their nominee. Products could include posters, postcards, video or slide show	these areas influence our broader culture?		

advertisements, brochures, booklets, and web pages.



Big Idea: Everyone has a story to tell.	
Unit Project: Oscar Time	
Students create a storyboard for a movie trailer for an unusual experience	Create: Storyboard
they have had or the plot of a favorite book that they would like to make into a movie. The storyboards will include a clear depiction of the story elements such as conflict, resolution, and plot elements. Students will:	<b>Teacher thoughts:</b> Talk to your students about movie trailers they have seen. Are trailers simple summaries of movies? Why or why not?
<ul> <li>Use the "Diagram the Plot" activity to organize the story.</li> <li>Use the Storyboard template to demonstrate how they will convey events and actions in their movie trailer. Students can:         <ul> <li>Use the text tool to add titles, conversation, and quotes.</li> <li>Use images from the Library and Pics4Learning.</li> </ul> </li> </ul>	Talk about the audience for different movies. Is a trailer (or movie) written differently depending on who will watch it?
<ul> <li>Use the paint tools to create illustrations and design elements.</li> <li>Print the storyboards and present their movie trailer pitch to the class.</li> </ul>	Ask your students if a movie trailer has ever convinced them to see – or skip – a movie. What made them choose yes or no?
Funny Family Comics	
Do you have a funny uncle? Do unexpected things always happening to you	Create: Comic
or a sibling? Students choose an especially funny incident or event that happened in their family and create a comic strip to share it. Students can add four pages to a project and use clip art images and painted artwork to illustrate events for each panel. Students can change text boxes into speech bubbles to show dialogue.	<b>Teacher thoughts:</b> Share examples of family-oriented newspaper comic strips. Explore how a comic shares a funny event or interaction in a series of panels.
Print the file with four pages per sheet to create a 4-panel comic.	Find and brainstorm ways to show setting and action with a minimal amount of room.
Tall Tale eBooks	I
A tall tale is a kind of folk tale in which characters with exaggerated qualities	Create: eBook
and abilities perform fantastic feats that couldn't happen in the real world. A tall tale is usually humorous and might have some real-life elements that make it more believable. Have students imagine examples, like a basketball player who can make a basket from a mile away, a snail that can run faster than a speeding train, an elephant that can stretch its trunk to reach the	<b>Teacher thoughts:</b> What do students need to know about writing a tall tale?
moon, or a child who wakes up every day speaking a different language.	Work with individual students as they plan and develop their tall tales.
Students will write and illustrate a tall tale about a character that has an unbelievable talent. Students can create their story by combining text and images with voice narration on multiple pages. In Pixie, export the project as HTML to share online. In Wixie, simply open the URL to watch or embed the project in a class web site.	You can find a complete tall tale lesson online at: <u>http://bit.ly/tall_tale</u>



Big Idea: Our country is always changing.	
Unit Project: Westward!	
Students create and deliver slide-show presentations on an aspect of Texas history. For their presentations, students may create timelines, maps of the	Create: Presentation
<ul> <li>United States or Texas, cause and effect charts, and various graphs and tables.</li> <li>Students will: <ul> <li>Research one aspect of Texas history.</li> <li>Add pages for each section of their presentation.</li> <li>Use the text tool to add titles, conversation, and quotes.</li> <li>Use images from the Library and Pics4Learning.</li> <li>Use the paint tools to create illustrations and design elements.</li> <li>Display the project as a visual aid during their oral presentation.</li> </ul> </li> </ul>	<b>Teacher thoughts:</b> In Pixie, view the projects as a slide show. In Wixie, open the URL to watch the presentation.
Let Me Tell You About Native Americans	
Today's students are surrounded by information. One of the best ways to help them learn to find and use information in text resources is to have them	Create: Informational Book
create their own. In this project, students write, illustrate, and share an informational children's book about a Native American tribe. Student teams begin by researching a tribe that interests them. Students can add text and titles and change the color and size of the text as well as create captions and labels. Students can locate and download images from Google searches or from Pics4Learning.com. They can also create their own illustrations with the paint tools.	Teacher thoughts: Work with your media specialist to find appropriate informational texts for research and sample stories. Ask your media specialist to identify ages and reading levels with the fewest available Native American research resources and have students write for that level.
Print each page and bind them together into a book you can share in the school media center. To create a digital resource in Pixie, export the project as HTML to share online. In Wixie, simply open or link to the URL or embed the project in a class web site.	You might want to turn on readability statistics in your word processing program.



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Big Idea: Discovery takes many paths.	
Unit Project: Documentary Script	·
Write a script for a documentary about the achievements described in the	Create: Script and Documentary
<ul> <li>Students will:</li> <li>Research the achievement's history beyond the information in the selections.</li> <li>Create an outline to show events in the timetable of the achievement.</li> <li>Include details of who was involved and how they contributed.</li> <li>Include the benefits of the achievement.</li> <li>Add pages, art, and narration to transform the script into a documentary.</li> </ul>	Teacher thoughts: What do students need to know about documentaries? In Pixie, export the project as a video to present or share online. In Wixie, open or link to the URL to watch or embed the project in a class web site.
Discover Yourself at	
Adventure travel is a special kind of organized tourism that offers adventure	Create: Media Products
in addition to normal sightseeing, such as helicopter skiing in Canada, a photo safari in Kenya, white-water rafting in Idaho, mountain climbing in the Sierras, biking in France, and rain forest exploration in Costa Rica. Students will plan an adventure trip to a destination of their choice. Students can combine the text options, clip art, paint tools, Pics4Learning images, and voice narration to create a variety of materials to advertise their trip. Products may include posters, postcards, video or slide show advertisements, brochures, booklets, and even online travel guides.	Teacher thoughts: Students should select adventure activities that they personally enjoy and destinations they would like to visit. Bring in examples of travel magazines and brochures. What do students need to know about advertising?
The Aha Moment	
According to the Aha Moment web site ( <u>www.ahamoment.com</u> ), the aha	Create: Booklet, Video, or Presentation
moment is <i>"is a defining moment where you gain real wisdom - wisdom you can use to change your life."</i> Students will think of a moment of clarity they have had and create a booklet or presentation to help share their wisdom.	<b>Teacher thoughts:</b> Explore some of the videos at the Aha Moment web site and then share 1 or two of them with your students.
<ul> <li>Students can create pages that include titles, descriptions, rich visual displays, and narration to explain:</li> <li>What they thought before the aha moment.</li> </ul>	Print the project as a booklet to fold and share. Export the project as a video in Pixie or open the URL for the project to watch it
<ul> <li>The actual moment of clarity.</li> <li>How it changed their way of thinking.</li> </ul>	in Wixie.
Students present their experience to the class, school, or community.	

# Enhancing Houghton Mifflin Harcourt Journeys



# **Engaging Digital-Age Learners in Reading - Grade 6**

Digital-age learners need a modern approach that combines high-level thinking, powerful communication, and modern creative technologies. Integrating technology into a reading program helps to bridge students' digital lives outside of school and the time they spend in the classroom. The creative use of technology can help you engage students in your existing Houghton Mifflin Harcourt Journeys reading program.

This document contains ideas for extending activities for each unit using technology. Each extension provides ideas for the tool to use and the type of product students will create.

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### Using Pixie or Wixie with Sixth-Grade Students

In sixth grade, students are transitioning from thinking like a child to thinking like an adult. They are capable of dealing with conflict and complexity, and should be asked to create products for use by other people that challenge their abilities. Work in Pixie should involve lots of writing and creativity as they explore the new boundaries of their thinking.

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Grade 6 - Unit 1: Finding Your Voice			
Big Idea: We all need to communicate.			
Unit Project: Raise Your Voice			
Students create projects to communicate a class message. From the	Create: Media Products		
<ul> <li>presentations, students may design posters, write and read aloud stories or poems, create artwork, or present speeches to showcase their unique voices and communicate ideas.</li> <li>Students will: <ul> <li>Work together to determine a topic or issue the class feels passionately</li> </ul> </li> </ul>	<b>Teacher thoughts:</b> Are there any special causes going on in the community or the world that impact your students? Can you find public places, outside of school, for students to display their "voices?"		
<ul> <li>about.</li> <li>Create media products that share the class's ideas with others.</li> <li>Rotate the canvas and use images from the library, the paint tools, and text options to design a poster.</li> <li>Create multiple pages and print postcards, comics, and trading cards.</li> <li>Combine visuals, titles, and narration on multiple pages to create a compelling news report about this topic.</li> <li>Export the Pixie project as a video to play for the class and share online, or open the Wixie URL to watch the presentation.</li> </ul>	Check with local print shops to see if they can help turn student printed products into full-size posters to use around the community.		
T-Shirt Designs			
Students choose a topic or issue they want to address and design a t-shirt to share their ideas with the general public. The space on a shirt is limited, so	Create: T-Shirt Design		
students will have to be clever and economic while creating a clear design that makes an impact. Students can use the Text tool, stickers, and paint tools when creating their design. Before printing, send all objects to the background and flip the canvas horizontally. Print on iron-on transfer paper and apply to plain t-shirts.	<b>Teacher thoughts:</b> Check with local businesses to help with the cost of printing shirts. Produce and sell the winning design to raise money for that cause.		
Project Read Bookmarks and Door Hangers			
The American Library Association's Read posters have inspired many people	Create: Bookmark or Door Hanger		
<ul> <li>to pick up a book. In the spirit of these posters, students design bookmarks and door hangers to encourage reading.</li> <li>Students can use the bookmark and door hanger template activities to make the process easier. They can add text and images and draw pictures. Print out the finished product, cut it out, glue it together, and share.</li> <li>The bookmarks can be printed and shared with the media center for students to use when checking out books. Give the door hangers to other teachers to encourage students to become avid readers.</li> </ul>	Teacher thoughts: Students could approach this in a general manner or focus on a specific genre of books, a specific book, or a book series. Partner with a local print shop, or parent group, to print the bookmarks. Laminate the door hangers to make them last longer.		



Big Idea: When we connect with each other, we all gain.			
Unit Project: A Surprising Solution			
<ul> <li>Students write and present a play about a conflict at a school and show it is resolved through cooperation with others. For the play, student may create a pilot outline, costumes, set décor, props, advertising fliers, and programs.</li> <li>Students will: <ul> <li>Complete the Diagram the Plot activity to outline where the problem starts, and how the resolution is accomplished.</li> <li>Use the Storyboard template to map out what happens in each scene.</li> <li>Write the play's script using the plot diagram and storyboard.</li> <li>Use the text options, clip art, paint tools, images, and voice narration to create a variety of materials to advertise their play, such as posters, video or slide show advertisements, and brochures.</li> </ul> </li> </ul>	Create: Script and Media		
	Teacher thoughts: Take photographs as students present the play. Import the images and add narration to create an electronic book on conflict resolution for other students at your school. In Pixie, export the project as HTML to share online. In Wixie, simply open the URL to watch or embed the project in a class web site.		
Positive Postcards	1		
Everyone needs a little lift sometimes. A little inspiration and motivation can help us through difficult events. Students work together to think of stressful noments at school, such as an oral presentation, a big test, or important ports event. Students then design inspirational postcards to send to others at their school. Students can combine text, painted artwork, photographs, and images from he Library to create the front of the card. Students can add a second page	Create: Postcard		
	<b>Teacher thoughts:</b> Share example of motivational cards and posters you find in catalogs or online. You can find a good collection of inspiration quotes at: <u>http://www.inspirational-quotes.info/</u>		
and write words of encouragement to a classmate, teacher, or someone in the school community. Print the pages as a table tent, fold, and glue to share.	Export the files to PDF so students can email the cards to friends who need a pick- me-up!		
LOL! How to Text			
Students often use slang words and texting terminology to communicate with their friends. Create a class dictionary or handbook for visitors from	Create: Handbook or Dictionary		
other country (and parents and teachers!) so others can learn to correctly e texting symbols like ;) and acronyms like LOL. ainstorm and list current texting terms and abbreviations and have each	<b>Teacher thoughts:</b> Discuss how text abbreviations are a form of slang. How might these cause confusion or be misinterpreted?		
student choose one that interests them. Students can add text for a title, definition, how it is used, and a sample in context. Students can add images and illustrations as well as narration to support their explanations.	Have students share their projects and import them into one file. In Pixie, export the project as HTML to share online. In		
Print each page for a class book or combine the files to create an electronic version you can share online.	Wixie, simply open the URL to watch or embed the project in a class web site.		



Big Idea: Sometimes you need to give it all you got.			
Init Project: What It Takes			
Students will create posters illustrating personality traits that help people	Create: Poster		
<ul> <li>"go the distance." Posters will focus on traits such as courage, honesty, or patience. Students will present their posters to the class, describing how they have illustrated a single trait.</li> <li>Students will: <ul> <li>Brainstorm the characteristics of a person who "goes the distance."</li> <li>Interview people outside the class and get quotes on what "going the distance" means to them.</li> </ul> </li> </ul>	<b>Teacher thoughts:</b> Check with local print shops to see if they can help turn some of the posters into full size posters to use around the community		
<ul> <li>Rotate the canvas and use the paint, image, and text tools to design a poster portrays one of the traits that help us "go the distance."</li> <li>Print the posters or export the files as PDF to make them easy to share.</li> </ul>			
School Volunteers			
Volunteers play an important part of the school's ability to function. Find out who volunteers at your school and how their efforts support the school.	Create: Letter, Award, Presentation		
Students can use the Friendly Letter template to write a thank-you note to a volunteer expressing gratitude for their contribution. As a class, determine criteria for a Volunteer of the Year award for your school. Students can share what they have already learned about volunteers at your school and work together to choose the person they think most deserves the award.	<b>Teacher thoughts:</b> Hold an awards ceremony for this person. Present the award, show the presentation and express your thanks. Invite parents ar other classes to be part of the audience to help recognize the volunteer.		
Divide students into teams and have teams use the paint, image, text, and recording tools to create a certificate, award design, letter of recognition, or presentation that recognizes their contributions.			
Dur New Hero			
It is admirable to overcome obstacles in your own life, but it is heroic to help	Create: Comics		
someone else overcome obstacles of their own. Students can use the Character Traits activity to brainstorm the traits a person needs to overcome obstacles. Share students' work with the rest of the class to come up with the traits for a new superhero. Have students create comics that show how this hero overcomes, or helps someone else overcome, a common obstacle.	<b>Teacher thoughts:</b> Discuss ways comic authors convey the meaning between panels. How do they condense or summarize? How do you kno that action has occurred or time has passe		
Students add four pages to a project and use clip art images and painted artwork to illustrate events in each panel. Students can change text boxes into speech bubbles to show dialogue. Print the file with four pages per sheet to create a 4-panel comic.	between two panels?		



Grade 6 - Unit 4: Treasures of the Ancient World					
Big Idea: The past is full of amazing stories.					
Unit Project: Where in the Wor	ld?				
udents create a storyboard and brochure as advertisements for a tour		Create: Poster, Brochure, Presentation			
<ul> <li>people would want to visit.</li> <li>Rotate the canvas and use the pair poster to advertise the tour.</li> <li>Use the Brochure template to created the advertise about the tour and highlighter the tour and highli</li></ul>	pany and persuading customers to ad choose key places in that civilization nt, image, and text tools to design a ate a tri-fold brochure that includes	<b>Teacher thoughts:</b> Gather resources for different tours and vacations from local travel agents or travel web sites. Which tours do students gravitate towards and why? What can students learn about advertisements from these resources to make their brochures and presentations better?			
Archaeological Discoveries	eological Discoveries				
Students have been hired to complete magazine that highlights the discover		Create: Article			
Students choose an ancient civilizatio the discoveries that have led us to wh of that era. Student pages should include a catchy finding(s), and images that support the them into a class book or export PDFs	n that interests them and research hat we know today about the culture title, a written article describing the e story. Print the page and combine	Teacher thoughts: What do students need to know about the elements of a magazine? Visit Archaeology magazine online at: www.archaeology.org Have students create ads for products needed during an archaeological dig or by people from that culture and time.			
Ancient Mythology					
Many people are familiar with Greek g		Create: Trading Cards			
information about other ancient cultur the deities of an ancient culture from J the Middle East. Students can create one or two pages and Library, artwork drawn with the pa the files in trading card, postcard, or co trade with the class!	apan, South America, India, China, or that include images from the Internet aint tools, and text descriptions. Print	Teacher thoughts: Combine pictures and text on one page so you don't have to try to print on both sides or cut out and glue together. If you are focusing on one culture and students each create one card, you can print with the same file on multiple pages so students can trade cards to make full sets.			



Grade 6 - Unit 5: Taking Charge of Change	
<b>Big Idea:</b> Changing things for the better is worth the challenge.	
Unit Project: It's All About Progress	
dents research and write a report about a person whose work brought ut social or scientific change that led to progress. For the presentation,	Create: Report, Timeline, and Presentation
the class can create a Progress Timeline and individual students may share their information as they add their reports to the timeline.	<b>Teacher thoughts:</b> In Pixie, view the projects as a slide show. In Wixie, open the URL to watch the presentation.
<ul> <li>Students will:</li> <li>Research a person who has worked to bring about positive change.</li> <li>Use the Timeline template to organize significant events in their work.</li> <li>Add pages for each section of the presentation.</li> <li>Use the text tool to add titles, conversation, and quotes.</li> <li>Use images from the Library and Pics4Learning.</li> <li>Display the project as visual support for their oral presentation.</li> </ul>	
We've Got to Change!	
ivestigate the various ways the class can help the community, such as a ean-up day, working at a food bank, and other ideas your students suggest.	Create: Presentation
Have student teams present a proposal for a project the entire class should complete this year. Students can add text for imaginative titles and descriptions and images, artwork, and narration that both provides information and engage the viewer.	<b>Teacher thoughts:</b> Encourage students to talk about the changes in their community in the last 5 years and in the last 100 years. Should all of the changes be considered progress?
Presentations should include details about the area of need, what the students will need to know before participating, and why this cause is most deserving of the class's help.	In Pixie, view the projects as a slide show. In Wixie, open the URL to watch the presentation.
Community Spaces	
Students will work in small groups to design a new neighborhood space, such	Create: Design and Presentation
as a park, playground, or community garden. Identify places where students currently meet friends, family, and other community members. What features are attractive to some, or all, of the community's constituency?	<b>Teacher thoughts:</b> Locate an unused or vacant plot of land near your school that could be turned into a community space.
Students can analyze available space, conduct surveys of nearby residents, and choose features they think will bring the most people together. Features could nclude a picnic area, playground, basketball court, or performance space.	Remind students to include features for people of various ages and interests.
Students can use the paint tools, clip art images, and text options to design and label their spaces. Display the designs and present them to members of other teams for feedback.	Vote for the best features from all designs and create a single class proposal to presen to a community development group.



Big Idea: We affect nature and nature affects us.			
Unit Project: Natural Connection			
Students create dioramas to illustrate how people affect nature and how	Create: Diorama and Presentation		
nature affects people. For the presentation, student use their dioramas to share information about the connections between people and nature and how each affects the other.	<b>Teacher thoughts:</b> In Pixie, view the projects as a slide show. In Wixie, open the URL to watch the presentation.		
<ul> <li>Students will:</li> <li>Use the paint tools and Library images to create, print, and install a background scene for the diorama.</li> <li>Use the paint tools and Library images to create objects and animals that are found in this habitat, both native and non-native. Print and glue the artwork onto cardboard and place in the diorama.</li> <li>Combine text, titles, images, artwork, and narration to create a presentation to share how nature and people impact each other.</li> </ul>			
Nature Travel Guide			
Many people visit the Lonely Planet web site to gain valuable information on a location prior to visiting it. Have each student in your class choose a place	Create: Travel Guide		
with amazing natural features and write a travel guide nature lovers and adventure travelers can use to decide where they want to visit and what they will do there.	<b>Teacher thoughts:</b> Share examples of travel brochures as well as travel web sites such as: <u>www.lonelyplanet.com</u>		
Students can create pages that include text descriptions of climate and natural features as well as persuasive text to encourage someone to visit. Students can add images they find on the Web or Pics4Learning.com and use the paint tools to add color and other design elements.	In Pixie, export the project as HTML and post to your web site or K12Share account. In Wixie, distribute the project URL.		
Every Day is Earth Day			
Select an everyday item, such as plastic shopping bags, and investigate how	Create: Media Products		
we use this item and how it impacts the environment. Share how the items can be recycled, reused or discarded with the least impact on the environment. Or better yet, share how we could NOT use the item at all. Students can combine the text options, clip art, paint tools, Pics4Learning	<b>Teacher thoughts:</b> Find local businesses willing to post the projects in their shops to help educate the community.		
images, and voice narration to create a variety of materials to help people change their behavior to lessen environmental impact. Products could include posters, postcards, video or slide show advertisements, brochures, booklets, and even issue web sites.	In Pixie, view the projects as a slide show. In Wixie, open the URL to watch the presentation.		