

SCIENCE

Bonus

Human Body

GRADES 5-8

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Activity One

Design Ten New Trivial Pursuit Cards!

Many of you have probably played the game "Trivial Pursuit" before. If you haven't, it's a game that has knowledge-based QUESTIONS on cards. Teams ask each other questions that are on the cards. If your answer is correct, you move your game piece ahead on the board.

Now it's time to create your own cards...

Using information you have learned about the human body, come up with TWO new cards. Each card has FOUR questions on it. This means you will come up with eight questions and eight answers in total.

Use the front and back card format below as a guideline for setting up your questions and answers!

	SCIENCE	(Question)
	SCIENCE	(Question)
front	SCIENCE	(Question)
	SCIENCE	(Question)
	SCIENCE	(Answer)
back	SCIENCE	(Answer)
back	SCIENCE	(Answer)
	SCIENCE	(Answer)









Write a Play about Cells

For this activity, you will write a play on The Parts of a Cell

STEP ONE:

Choose at least five characters to include in your play. Here are some suggestions for characters:

- Cell membrane
- Cytoplasm
- Nucleus
- Mitochondria
- Lysosome
- Narrator

STEP TWO:

Prepare for writing by doing some **research** on the parts of the cell. (Remember – this is about cells in the *human body*.) You may use information from the readings, or information you find in the library, in an encyclopedia, or in on the Internet. You will need enough facts to write your play and make it interesting for your audience to watch.

STEP THREE:

Write a dialogue for your play using a script format, like this...

Narrator:	
Character 1:	
Character 1:	
Character 2:	

Your dialogue should take the audience through what the parts of the cell are, where they are located, and what each part does.

Have fun and use your imagination. What creative costumes can you come up with which would make your play even more interesting to watch?









Activity Three

Newspaper Article

You have just been hired as a news writer for your local newspaper. Phone calls and email messages are pouring into your office about a most unusual sighting – a SPECIALIZED CELL of the human body has been seen in your area!

You will write a news article about this sighting, but first, you must do some research to find out what a specialized cell is.

RESEARCH: Using the reading passage, or information from the library or the internet, collect some interesting facts about specialized cells of the human body.

Remember that specialized cells are found in only multicellular organisms.

There are different types of specialized cells. Muscle cells and nerve cells are examples. These cells have a specific function (job to do) in the body which makes them different from other cells.

(Muscle cells contract. Nerve cells carry electrical messages.)

As you collect your information, decide **which kind** of specialized cell has been sighted. You should find enough information so that you can write a **one-page article** for the newspaper.

YOUR NEWSPAPER ARTICLE should include the following information:

- A catchy HEADLINE
- Basic information about the specialized cell
- WHAT it looks like
- WHAT its main job is
- HOW it is different from other cells in the human body
- WHERE in town it was seen! (Be creative!)
- Any pictures or illustrations that are needed

Be imaginative and have fun!





Activity Four

Make a Memory Game

For this activity, you will work with a partner to design a MEMORY GAME. In this game, players take turns turning over two cards at a time. They try to memorize which cards are where. Each player tries to turn over cards to make a matching pair. At the end of the game, the player with the most matches wins.

Your memory game will use illustrations matched with words. Your pictures will be of different kinds of human body **organs**.

Part A

Use **twenty** square pieces of paper or Bristol board (ask your teacher for this). With your partner, come up with **ten examples** of different **organs**. On one side of each card, draw a picture of one organ. On one side of the matching card, write the name of the organ.

When you are finished making the cards, you should have TEN cards with pictures and TEN cards with words.

Part B

Now you're ready to play your game!

How to Play:

- 1. Play against one other person.
- 2. Flip all the cards over so that you cannot see them. Line them up in rows.
- 3. First player takes a turn: flip over two cards. Are they a matching picture and word? If NO, then flip them over and the next player takes a turn.
- 4. If the two cards match up, then keep the match. You get another turn!
- 5. The winner is the player who has flipped over the most matches.

Challenge!

Instead of writing the name of the organ on the matching card, write down the **organ system** of which it is a part!











Writing about the Skeletal System

Below is a list of terms that relate to the skeletal system. Choose FIVE terms that link well together, and write a PARAGRAPH about the skeletal system using all four words.

joint red blood cells marrow support protection calcium layer spongy cartilage hinge skull hardness ribs skeleton backbone compact movement

Remember that a good paragraph has the following:

Use the space below to write your paragraph.

- Begins with a topic sentence
- Follows with the main points
- Ends with a concluding sentence







Activity Six

Muscles and Exercise

We have read that muscles and bones work together to allow our body to move. Muscles work in pairs by contracting and lengthening to create movement. Our muscles also give our body shape.

In order to **KEEP OUR MUSCLES HEALTHY**, we must eat healthy foods that are filled with nutrients. We must also be **active**. We can be active in many different ways such as playing sports, dancing, lifting weights, swimming, jogging, doing aerobics, etc.

Think about all the ways you can be active in your life, either at school or at home. Complete the chart below with exercise activities. List the main muscles that are exercised by this activity, and how much time is needed to complete the activity. List any other health benefits you can think of.

Activity	Main Muscles Exercised	How Much Time Needed?	Other Health Benefits





Activity One

Take a Trip Through the Respiratory System! Creating a Travel Brochure

You have just been hired as a TRAVEL AGENT. You have been given the job of creating a TRAVEL BROCHURE for families who are looking for a new and interesting vacation. You have the great idea of promoting trips through the respiratory system.

You will need to use the information you have learned and your own imagination.

Creativity is a must!

Be sure to include information about:

- the windpipe
- the bronchial tubes
- the lungs
- the alveoli
- the blood vessels

Think about:

- Where does the trip begin?
- Where does it end?
- What is the trip like? What would people see and hear? (Why would families want to go?)

Use colored pencils and markers to fill your brochure. Someone should be able to look at your brochure and know that this would be an exciting holiday.

Use a regular piece of blank paper. Fold it into three sections. Fill in the front and back so that there is no blank space left.

Have fun creating your travel brochure!











Painting the Five Senses

For this activity, you will create a piece of WATERCOLOR ART about one of the five senses:

1	sight	hearing	touch	taste	smell
1	Sigin	nearing	ioucii	idaic	

Choose one of the five senses that you would like to represent as a piece of artwork.

Think about

- What are some of the SENSATIONS that you can feel because of this sense?
- What PARTS of the body are needed for this sense?
- What COLORS will you use?
- How will you SHOW feelings in your picture?

You will need to use your imagination for this one. Be sure to give your picture a title. You may also want to include a brief description of what it is about. Use the space below to write down the ideas you have before you begin.

When you are finished, share your watercolor with your classmates.











Television News Report

You have just been hired as a news reporter for your local television station. You have been asked to give a report on SAFETY and the RESPIRATORY SYSTEM.

The focus of your report will be how to prevent choking.

RESEARCH: Using the reading passages, or information from the library or the Internet, find out how the respiratory system works. Also, you will need to find out what happens when a person chokes, and how choking can be prevented.

Here are some key words and terms that you should use in your report:

windpipe epiglottis lungs inhale exhale	
---	--

Good evening and welcome to (name of news channel) evening news. Tonight we

WRITE YOUR REPORT as you would hear it on television.

Here is an example:

have a special report on	`	,	•	





Activity Four

Sensory Poetry

For this activity, you will write a poem about one of the five senses:

(sight hearing touch taste smell

Choose the sense that you would most like to explore through writing.

You may use any format of poem that you know (i.e., acrostic, cinquain, limerick, etc.). It may be rhyming or non-rhyming.

Think about:

- What will be the MOOD of your poem? Will it be upbeat and fun? Will it be serious?
- What kinds of SENSATIONS can you feel with this sense?
- How will you DESCRIBE these sensations? (What words will you use?)
- What PARTS of the body are needed for this sense?

Be as imaginative as you can as you write your poem. Be sure to give your picture a title. You may also want to include an illustration that shows what your poem is about. Use the space below to write down the ideas you have before you begin.

clearly and at a good pace (not too quickly or too slowly). Then, share y your classmates.	. •





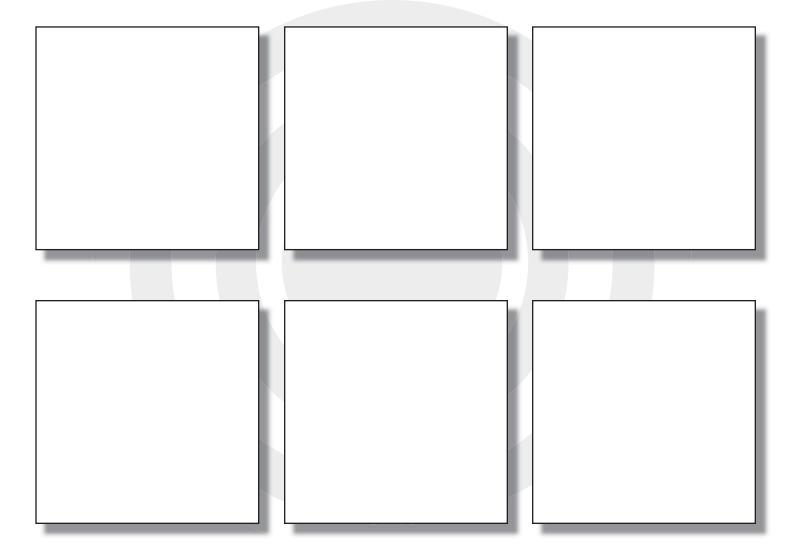
Activity Five

Fun Facts Cartoon

For this activity you will design and create a cartoon about the human body using one of the facts below:

- The nervous system is like a computer
- A nerve cell can be one yard long
- The brain weighs about three pounds
- The nervous system sends messages as fast as 184 miles per hour

If you wish, you may research another fact, but it must be about the nervous system.









Activity Six

Make a Memory Game

For this activity, you will work with a partner to design a MEMORY GAME. In this game, players take turns turning over two cards at a time. They try to memorize which cards are where. Each player tries to turn over cards to make a matching pair. At the end of the game, the player with the most matches wins.

Your memory game will use illustrations matched with words. Your pictures will be of different parts of the respiratory system and the nervous system.

Part A

Use **twenty** square pieces of paper or Bristol board (ask your teacher for this). With your partner, come up with **ten examples** of different **parts** of these two systems. On one side of each card, draw a picture of the body part. On one side of the matching card, write the name of the body part.

When you are finished making the cards, you should have TEN cards with pictures and TEN cards with words.

Part B

Now you're ready to play your game!

How to Play:

- 1. Play against one other person.
- 2. Flip all the cards over so that you cannot see them. Line them up in rows.
- 3. First player takes a turn: flip over two cards. Are they a matching picture and word? If NO, then flip them over and the next player takes a turn.
- 4. If the two cards match up, then keep the match. You get another turn!
- 5. The winner is the player who has flipped over the most matches.

Challenge!

Instead of writing the name of the organ on the matching card, write down the main job of this part, and the system that it belongs to!







Activity One

A Matching Game

Step 1

Choose **five to ten** organs or other parts of the human body that you have studied. They can be parts of one of these four systems:

circulatory system	digestive system
excretory system	reproductive system

List them in a chart like this...

Part of the Body	Organ System	Description
capillaries	circulatory system	smallest blood vessels in the bodyone cell thick

Step 2

Create three cards for each part of the body that you choose.

- On the first card, write the name of the body part.
- On the **second** card, write the name of the organ system that it is a part of.
- On the **third** card, write a description. Your description may be about what it looks like, where it is, or what is does. Or, you may write another interesting fact that describes it.

Step 3

Next, write down your **rules** for your matching game. Here are some questions to think about:

- How will you decide who goes first?
- What will one turn mean? How long will each turn last?
- What points will be awarded for correctly matching three cards?

Step 4

Put the cards in a pile, face down. Mix them up. With 1, 2 or 3 other people, play your game.

CHALLENGE!

Add a classmate's cards to yours. Mix them together. Play the game with both sets of cards!









Activity Two

Write a Short Essay

For this activity, you will write a short essay about TWO ORGANS of the human body. They will be organs that are a part of one of the organ systems you have learned about. Ask your teacher for approval on your choices before you begin your project.

Step 1

Collect information about the two organs you chose. Record your information in a chart like this:

Organ	Part of which organ system?	Looks like	Where is it in the body?	The organ's main job(s)

Step 2

Write an essay that is **five paragraphs** long. Use the column titles as the topic of the paragraph. In each paragraph, compare the two organs.

Step 3

You may present your information in **another form** if you wish. Some ideas are as a booklet or a PowerPoint presentation. If you make a booklet, be sure to illustrate it and use lots of color. Your information should be well organized, and neat. Put one topic on each page of your booklet. Remember to include a title on each page.

When you are finished, share your work with the class!







stomach

Activity Three

An Apple's Adventure

You have just picked a ripe, red apple. You are ready to take a big bite.

Your task is to write the STORY of what happens to the apple when you eat it.

Where does it go as soon as you take the first bite?

How does it enter the digestive system?

Here are some words to use in your story. Be sure to include all these words. Also, make sure you use them in the **proper order** as the apple moves through your body.

throat

teeth

saliva

large intestine

	ts of describing word	ds. Make yo	our story ir	nteresting s	so that others will
vant to read it. Be i	maginanvei				





Activity Four

A Fan Letter!

Choose ONE of the organ systems you have learned about it. Think about how this system helps you stay healthy. You are this system's BIGGEST FAN! Now, you will write a letter telling your organ system why you are such a big fan.

Think about:

- What are three important organs in this system?
- What do these three organs do?
- How do they help you stay healthy?

You may do some research to help you. You may also look back over the reading passages to find your information.

Use the proper **friendly letter format** that you have learned. Include the date. Sign your name at the end.

Be imaginative and have funl





Activity Five

Baby Development Timeline

How do two tiny cells grow into a baby – in just nine months?

It is hard to imagine how this happens.

For this activity, you will find out what happens to the FETUS while it is GROWING in the mother's belly. (Remember: "fetus" is what we call the baby before it is born.)

You will need to do some research to find out. Look at books in the library or on the Internet. Here are some questions for you to think about:

- How big (long) is the fetus at 3 months? At 6 months? At 8 months?
- When do the arms and legs begin to grow? What do they look like at first?
- When do the eyes form?
- Does the fetus grow hair? If so, when?
- · When do fingernails and toenails appear?
- When does the baby start to move around?

There are many more facts you can find.

Once you have collected your information, **make a timeline** of the baby's development. Begin your timeline with Day One. End it with Nine Months. Include facts for the beginning of Months One to Eight. Include pictures or illustrations if you wish.



NAME:	
N/ \ V L .	







Activity Six

Write a Poem

For this activity, you will write a poem about the HEART.

You may use any format of poem that you know (i.e., acrostic, cinquain, limerick, etc.). It may be rhyming or non-rhyming. In your poem, you may write about the heart as an organ of the body, or you may write about it as the place that love comes from. Or, you may write about both!

Think about:

- What will be the MOOD of your poem? Will it be upbeat and fun? Will it be serious?
- How will you DESCRIBE the heart in your poem? (What words will you use?)
- Why is the heart important for human life?

Be as imaginative as you can as you write your poem. Be sure to give your poem a title. You may also want to include an illustration that shows what your poem is about. Use the space below to write down the ideas you have before you begin.

When you are finished writing your poem, practice reading it out loud. Practice speaking clearly and at a good pace (not too quickly or too slowly). Then, share your poem with your classmates.	



COCIAL	CTUDIES Books
	STUDIES - Books
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	DAILY LIFE SKILLS SERIES
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CC7772	Gr. 6-8 Mapping Skills with Google Earth
CC7773	Gr. PK-8 Mapping Skills with Google Earth Big Box
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CC7559	Travel & Technology Gr. 5-8
CC7560	Space Big Box Gr. 5-8
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CC7549	Cells, Skeletal & Muscular Systems Gr. 5-8
CC7550	Senses, Nervous & Respiratory Systems Gr. 5-8
CC7551	Circulatory, Digestive & Reproductive Systems Gr. 5-8
CC7552	Human Body Big Box Gr. 5-8
	FORCE, MOTION & SIMPLE MACHINES SERIES
CC7553	Force Gr. 3-8
CC7554	Motion Gr. 3-8
CC7555	Simple Machines Gr. 3-8
CC7556	Force, Motion & Simple Machines Big Box Gr. 3-8
ENVIRO	NMENTAL STUDIES - Software
	CLIMATE CHANGE SERIES
CC7747	Global Warming: Causes Gr. 3-8
CC7748	Global Warming: Effects Gr. 3-8
CC7749	Global Warming: Reduction Gr. 3-8
CC7750	Global Warming Big Box Gr. 3-8
LANGUA	GE ARTS - Software
CC7112	Word Families - Short Vowels Gr. PK-2
CC7113	Word Families - Long Vowels Gr. PK-2
CC7114	Word Families - Vowels Big Box Gr. PK-2
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CC7106	How to Write an Essay Gr. 3-8
CC7107	Master Writing Big Box Gr. 3-8
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CC4101	Life Science Gr. 1-5
CC4102	Earth & Space Science Gr. 1-5
CC4103	Hands-On Science Big Book Gr. 1-5
	ECOLOGY & THE ENVIRONMENT SERIES
CC4500	Ecosystems Gr. 5-8
CC4501	Classification & Adaptation Gr. 5-8
CC4502	Cells Gr. 5-8
CC4503	Ecology & The Environment Big Book Gr. 5-8
	MATTER & ENERGY SERIES
CC4504	Properties of Matter Gr. 5-8
CC4505	Atoms, Molecules & Elements Gr. 5-8
CC4506	Energy Gr. 5-8
CC4507	The Nature of Matter Big Book Gr. 5-8
	FORCE & MOTION SERIES
CC4508	Force Gr. 5-8
CC4509	Motion Gr. 5-8
CC4510	Simple Machines Gr. 5-8
CC4511	Force, Motion & Simple Machines Big Book Gr. 5-8
	SPACE & BEYOND SERIES
CC4512	Solar System Gr. 5-8
CC4513	Galaxies & The Universe Gr. 5-8
CC4514	Travel & Technology Gr. 5-8
CC4515	Space Big Book Gr. 5-8
	HUMAN BODY SERIES
CC4516	Cells, Skeletal & Muscular Systems Gr. 5-8
CC4517	Senses, Nervous & Respiratory Systems Gr. 5-8
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CC5770	Global Warming: Effects Gr. 5-8
CC5771	Global Warming: Reduction Gr. 5-8
CC5772	Global Warming Big Book Gr. 5-8
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CC5775	Conservation: Waterway Habitat Resources Gr. 5-8
CC5776	Water Conservation Big Book Gr. 5-8
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CC5779	Reducing Your School's Carbon Footprint Gr. 5-8
CC5780	Reducing Your Community's Carbon Footprint Gr. 5-8
CC5781	Carbon Footprint Big Book Gr. 5-8

	TURE KITS™ - Books
ITEM #	TITLE
000100	GRADES 1-2
CC2100	Curious George (H. A. Rey)
CC2101	Paper Bag Princess (Robert N. Munsch)
CC2102	Stone Soup (Marcia Brown)
CC2103 CC2104	The Very Hungry Caterpillar (Eric Carle)
CC2104	Where the Wild Things Are (Maurice Sendak)
	GRADES 3-4
CC2300	Babe: The Gallant Pig (Dick King-Smith)
CC2301	Because of Winn-Dixie (Kate DiCamillo)
CC2302	The Tale of Despereaux (Kate DiCamillo)
CC2303	James and the Giant Peach (Roald Dahl)
CC2304	Ramona Quimby, Age 8 (Beverly Cleary)
CC2305	The Mouse and the Motorcycle (Beverly Cleary)
CC2306	Charlotte's Web (E.B. White)
CC2307	Owls in the Family (Farley Mowat)
CC2308	Sarah, Plain and Tall (Patricia MacLachlan)
CC2309	Matilda (Roald Dahl)
CC2310	Charlie & The Chocolate Factory (Roald Dahl)
CC2311	Frindle (Andrew Clements)
CC2312	M.C. Higgins, the Great (Virginia Hamilton)
CC2313	The Family Under The Bridge (N.S. Carlson)
CC2314	The Hundred Penny Box (Sharon Mathis)
CC2315	Cricket in Times Square (George Selden)
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CC2317	The Hundred Dresses (Eleanor Estes)
CC2318	The War with Grandpa (Robert Kimmel Smith)
CC2320	The Chocolate Touch (Patrick Skene Catling)
	GRADES 5-6
CC2500	Black Beauty (Anna Sewell)
CC2501	Bridge to Terabithia (Katherine Paterson)
CC2502	Bud, Not Buddy (Christopher Paul Curtis)
CC2503	The Egypt Game (Zilpha Keatley Snyder)
	· · · · · · · · · · · · · · · · · · ·
CC2504	The Great Gilly Hopkins (Katherine Paterson)
CC2505	Holes (Louis Sachar)
CC2506	Number the Stars (Lois Lowry)
CC2507	The Sign of the Beaver (E.G. Speare)
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CC2516	
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CC2518	Hoot (Carl Hiaasen)
CC2519	Hatchet (Gary Paulsen)
000===	The Giver (Lois Lowry)
CC2520	The Graveyard Book (Neil Gaiman)
CC2521	
CC2521	The View From Saturday (E.L. Konigsburg)
CC2521 CC2522	
CC2521 CC2522 CC2523	The View From Saturday (E.L. Konigsburg)
CC2521 CC2522 CC2523 CC2524	The View From Saturday (E.L. Konigsburg) Hattie Big Sky (Kirby Larson) When You Reach Me (Rebecca Stead)
CC2521 CC2522 CC2523	The View From Saturday (E.L. Konigsburg) Hattie Big Sky (Kirby Larson)

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ITEM #	TITLE
CC2528	From the Mixed-Up Files of Mrs. Basil E. Frankweiler (E.L. Konigsburg)
CC2529	Sing Down the Moon (Scott O'Dell)
CC2530	The Phantom Tollbooth (Norton Juster)
CC2531	Gregor the Overlander (Suzanne Collins)
CC2532	Through the Looking-Glass (Lewis Carroll)
CC2533	Wonder (R.J. Palacio)
CC2534	Freak the Mighty (Rodman Philbrick)
CC2535	Tuck Everlasting (Natalie Babbitt)
	GRADES 7-8
CC2700	Cheaper by the Dozen (Frank B. Gilbreth)
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CC2702	The Red Pony (John Steinbeck)
CC2703	Treasure Island (Robert Louis Stevenson)
CC2704	Romeo & Juliet (William Shakespeare)
CC2705	Crispin: The Cross of Lead (Avi)
CC2706	Call It Courage (Armstrong Sperry)
CC2707	The Boy in the Striped Pajamas (John Boyne)
CC2708	The Westing Game (Ellen Raskin)
CC2709	The Cay (Theodore Taylor)
CC2710	The Hunger Games (Suzanne Collins)
CC2712	The Pearl (John Steinbeck)
	GRADES 9-12
CC2001	To Kill A Mockingbird (Harper Lee)
CC2002	Angela's Ashes (Frank McCourt)
CC2003	The Grapes of Wrath (John Steinbeck)
CC2004	The Good Earth (Pearl S. Buck)
CC2005	The Road (Cormac McCarthy)
CC2006	The Old Man and the Sea (Ernest Hemingway)
CC2007	Lord of the Flies (William Golding)
CC2008	The Color Purple (Alice Walker)
CC2009	The Outsiders (S.E. Hinton)
CC2010	Hamlet (William Shakespeare)
CC2011	The Great Gatsby (F. Scott Fitzgerald)
CC2012	The Adventures of Huckleberry Finn (Mark Twain)
002012	
CC2013	
CC2013	Macbeth (William Shakespeare)
CC2014	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury)
CC2014 CC2015	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller)
CC2014 CC2015 CC2016	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck)
CC2014 CC2015 CC2016 CC2017	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth)
CC2014 CC2015 CC2016 CC2017	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books
CC2014 CC2015 CC2016 CC2017 LANGUA	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1
CC2014 CC2015 CC2016 CC2017	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1
CC2014 CC2015 CC2016 CC2017 LANGUA CC1110 CC1111	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1
CC2014 CC2015 CC2016 CC2017 LANGUA CC1110 CC1111 CC1112 CC1113	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1 High Frequency Sight Words Gr. K-1
CC2014 CC2015 CC2016 CC2017 LANGUA CC1110 CC1111 CC1112 CC1113 CC1114	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111 CC1112 CC1113 CC1114 CC1115 CC1100 CC1101	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1 Sight & Picture Words Big Book Gr. K-1 How to Write a Paragraph Gr. 5-8 How to Write a Book Report Gr. 5-8
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111 CC1112 CC1113 CC1114 CC1115 CC1100 CC1101	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1 How to Write a Paragraph Gr. 5-8 How to Write a Book Report Gr. 5-8 How to Write an Essay Gr. 5-8
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111 CC1112 CC1113 CC1114 CC1115 CC1100 CC1101 CC1102 CC1103	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1 Sight & Picture Words Big Book Gr. K-1 How to Write a Paragraph Gr. 5-8 How to Write a Book Report Gr. 5-8 How to Write an Essay Gr. 5-8 Master Writing Big Book Gr. 5-8
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111 CC1112 CC1113 CC1114 CC1115 CC1100 CC1101 CC1101 CC1102 CC1103 CC1116	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Blg Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1 Sight & Picture Words Big Book Gr. K-1 How to Write a Paragraph Gr. 5-8 How to Write an Essay Gr. 5-8 Master Writing Big Book Gr. 5-8 Reading Comprehension Gr. 5-8
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111 CC1112 CC1113 CC1114 CC1115 CC1100 CC1101 CC1102 CC1103	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1 Sight & Picture Words Big Book Gr. K-1 How to Write a Paragraph Gr. 5-8 How to Write a Book Report Gr. 5-8 How to Write an Essay Gr. 5-8 Master Writing Big Book Gr. 5-8
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111 CC1112 CC1113 CC1114 CC1115 CC1100 CC1101 CC1102 CC1103 CC1116 CC1117	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1 Sight & Picture Words Big Book Gr. K-1 How to Write a Paragraph Gr. 5-8 How to Write an Essay Gr. 5-8 Master Writing Big Book Gr. 5-8 Reading Comprehension Gr. 5-8 Literary Devices Gr. 5-8
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111 CC1112 CC1113 CC1114 CC1115 CC1100 CC1101 CC1102 CC1103 CC1116 CC1117 CC1118	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Blg Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1 Sight & Picture Words Big Book Gr. K-1 How to Write a Paragraph Gr. 5-8 How to Write an Besay Gr. 5-8 Master Writing Big Book Gr. 5-8 Reading Comprehension Gr. 5-8 Literary Devices Gr. 5-8 Critical Thinking Gr. 5-8
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111 CC1112 CC1113 CC1114 CC1115 CC1100 CC1101 CC1102 CC1103 CC1116 CC1117 CC1118 CC1119	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1 Sight & Picture Words Big Book Gr. K-1 How to Write a Paragraph Gr. 5-8 How to Write an Essay Gr. 5-8 Master Writing Big Book Gr. 5-8 Reading Comprehension Gr. 5-8 Literary Devices Gr. 5-8 Critical Thinking Gr. 5-8 Master Reading Big Book Gr. 5-8
CC2014 CC2015 CC2016 CC2017 LANGU CC1110 CC1111 CC1112 CC1113 CC1114 CC1115 CC1100 CC1101 CC1101 CC1102 CC1103 CC1116 CC1117 CC1118 CC1119 CC1106	Macbeth (William Shakespeare) Fahrenheit 451 (Ray Bradbury) The Crucible (Arthur Miller) Of Mice and Men (John Steinbeck) Divergent (Veronica Roth) AGE ARTS - Books Word Families - Short Vowels Gr. K-1 Word Families - Long Vowels Gr. K-1 Word Families - Vowels Big Book Gr. K-1 High Frequency Sight Words Gr. K-1 High Frequency Picture Words Gr. K-1 Sight & Picture Words Big Book Gr. K-1 How to Write a Paragraph Gr. 5-8 How to Write an Essay Gr. 5-8 Master Writing Big Book Gr. 5-8 Reading Comprehension Gr. 5-8 Literary Devices Gr. 5-8 Critical Thinking Gr. 5-8 Master Reading Big Book Gr. 5-8 Reading Response Forms: Gr. 1-2

	AATICS - Software
ITEM #	TITLE
007017	PRINCIPLES & STANDARDS OF MATH SERIES
CC7315	Gr. PK-2 Five Strands of Math Big Box
CC7316	Gr. 3-5 Five Strands of Math Big Box
CC7317	Gr. 6-8 Five Strands of Math Big Box
ATHE	MATICS - Books
	TASK SHEETS
CC3100	Gr. PK-2 Number & Operations Task Sheets
CC3101	Gr. PK-2 Algebra Task Sheets
CC3102	Gr. PK-2 Geometry Task Sheets
CC3103	Gr. PK-2 Measurement Task Sheets
CC3104	Gr. PK-2 Data Analysis & Probability Task Sheets
CC3105	Gr. PK-2 Five Strands of Math Big Book Task Sheets
CC3106	Gr. 3-5 Number & Operations Task Sheets
CC3107	Gr. 3-5 Algebra Task Sheets
CC3108	Gr. 3-5 Geometry Task Sheets
CC3109	Gr. 3-5 Measurement Task Sheets
CC3110	Gr. 3-5 Data Analysis & Probability Task Sheets
CC3111	Gr. 3-5 Five Strands of Math Big Book Task Sheets
CC3112	Gr. 6-8 Number & Operations Task Sheets
CC3113	Gr. 6-8 Algebra Task Sheets
CC3114	Gr. 6-8 Geometry Task Sheets
CC3115	Gr. 6-8 Measurement Task Sheets
CC3116	Gr. 6-8 Data Analysis & Probability Task Sheets
CC3117	Gr. 6-8 Five Strands of Math Big Book Task Sheets
	DRILL SHEETS
CC3200	Gr. PK-2 Number & Operations Drill Sheets
CC3201	Gr. PK-2 Algebra Drill Sheets
CC3202	Gr. PK-2 Geometry Drill Sheets
CC3203	Gr. PK-2 Measurement Drill Sheets
CC3204	Gr. PK-2 Data Analysis & Probability Drill Sheets
CC3205	Gr. PK-2 Five Strands of Math Big Book Drill Sheets
CC3206	Gr. 3-5 Number & Operations Drill Sheets
CC3207	Gr. 3-5 Algebra Drill Sheets
CC3208	Gr. 3-5 Geometry Drill Sheets
CC3209	Gr. 3-5 Measurement Drill Sheets
CC3210	Gr. 3-5 Data Analysis & Probability Drill Sheets
CC3211	Gr. 3-5 Five Strands of Math Big Book Drill Sheets
CC3212	Gr. 6-8 Number & Operations Drill Sheets
CC3213	Gr. 6-8 Algebra Drill Sheets
CC3214	Gr. 6-8 Geometry Drill Sheets
CC3215	Gr. 6-8 Measurement Drill Sheets
CC3216	Gr. 6-8 Data Analysis & Probability Drill Sheets
CC3217	Gr. 6-8 Five Strands of Math Big Book Drill Sheets
	TASK & DRILL SHEETS
CC3300	Gr. PK-2 Number & Operations Task & Drill Sheets
CC3301	Gr. PK-2 Algebra Task & Drill Sheets
CC3302	Gr. PK-2 Geometry Task & Drill Sheets
CC3303	Gr. PK-2 Measurement Task & Drill Sheets
CC3304	Gr. PK-2 Data Analysis & Probability Task & Drills
CC3306	Gr. 3-5 Number & Operations Task & Drill Sheets
CC3307	Gr. 3-5 Algebra Task & Drill Sheets
CC3308	Gr. 3-5 Geometry Task & Drill Sheets
CC3309	Gr. 3-5 Measurement Task & Drill Sheets
CC3310	Gr. 3-5 Data Analysis & Probability Task & Drills
CC3312	Gr. 6-8 Number & Operations Task & Drill Sheets
CC3313	Gr. 6-8 Algebra Task & Drill Sheets
CC3314	Gr. 6-8 Geometry Task & Drill Sheets
CC3315	Gr. 6-8 Measurement Task & Drill Sheets