

Arctic Academy Activity: *Digital Resources*

MCS has provided **Bringing Up** as a free resource to parents of students K-2. Register for your free account at <http://bringingup.com>. Start by creating a parent account. The site will ask you to select your school district, **Monongalia – RESA 7**, and your child's school, **Cheat Lake Elementary**. After a short intro video for parents, you can proceed to the Library tab and select either Math or Literacy Skills and a grade level to filter the choices. **Bringing Up** is also available as a free app for Apple and Android devices.



When an Arctic Academy day is required:

- Log in to BringingUp and choose one math video (green) and one literacy video (pink).
- Watch the video and complete the activity.
- Ask your child to answer the following questions with words or draw a picture:

What did you like about this activity? What did you learn from this activity?

Cheat Lake Elementary students have access to many great educational sites.

Bookmark our school website <http://cles.mono.k12.wv.us> to gain access to many of the educational sites we use at school. Under the **STUDENTS** tab there is a choice for K-2 or 3-5 resources. Your child should be familiar with navigating to these links. There are also wonderful resources on our **CLES Library site**, which is also under the **STUDENTS** tab. Many sites do not require a password, those that do are listed below:

Book Flix Digital Books for Pre-k - 3 (use remote access link on [Library page](#))

BrainPop Jr Learning in all subjects for all grades UN: clesbp PW: cles232

Code.org Learn about computer programming in 1-hour lessons (can practice without login)

Dance Mat Typing Fun keyboarding practice (No password required)

I-Ready Math Students can practice math skills **INDEPENDENTLY**. Contact your child 's teacher for login information if you do not already have it.

Kids.gov Online Safety Resources K-5 <https://kids.usa.gov/online-safety/index.shtml>

MathPlayground.com Problem solving, games, and puzzles

myON Digital Books & Quizzes for K-5 UN: student number PW: read

PBS Kids Science (No login required) <http://pbskids.org/games/science/>

TumbleBook Library Digital Books for K-5+ ([Library Page](#)) UN: cheatlake PW: reads

World Book Encyclopedia for Kids All subjects & all grades ([Library Page](#)) UN: cheatlake PW: elementary

PBS Kids Music (No login required)

Go Classical for Kids Learn about and design your own opera <https://classicalkusc.org/kids/opera>

The Kennedy Center Arts Edge <https://artsedge.kennedy-center.org/students/just-for-you>

Search for **Art with Mati and Dada** on [youtube.com](https://www.youtube.com) for art history in cartoon format

Note: Cheat Lake Elementary and Monongalia County Schools are not responsible for the content of the Internet. Adult supervision is recommended for all children using devices that connect to the Internet. Please do not post any of these logins online. Certain sites are licensed only for use by CLES students.

Kindergarten Arctic Academy



Dear Parents,

The following activities are for your child to complete on Arctic Academy days. On each Arctic Academy day, please read a book with your child and choose one literacy and one math activity from the menu below. Sharpen your saw after each activity with an exercise (i.e. do 10 jumping jacks, 10 sit-ups, 10 push-ups, or your choice).

Sincerely,

Cheat Lake Elementary School

Literacy Activities

Read a book and then retell the story to someone.	Draw a picture and write a sentence to tell about your favorite part of the book.	Practice your sight words.	Draw a picture from the beginning, middle, and end of the book.
Practice neatly writing both upper and lowercase letters on lined paper.	Draw and label a picture about how you spent your day away from school.	Find and write or draw 5 things that rhyme in your house.	Find something in your house that starts with each letter of the alphabet (c-cat).

Math Activities

Count aloud to 100 by 1's, 10's, and 5's.	Practice counting on from a given number.	Practice neatly writing numbers 0-100 on lined paper.	Count the pieces of the snacks you eat, like popcorn, raisins, grapes, etc.
Find, and count the number of - choose 1 - window, doors, chairs, etc. in your house.	Draw a picture using the shapes you have learned this year.	Find loose change and sort the coins.	Find objects in your house that are a square, circle, triangle, and rectangle.

1st Grade Arctic Academy

Dear Parents,



The following activities are for your child to complete on Arctic Academy days. On each Arctic Academy day, please read a book with your child and choose one literacy and one math activity from the menu below. Sharpen your saw after each activity with a 2 minute exercise (i.e. jumping jacks, sit-ups, push-ups, or your choice). Color and date the square to show the assignments you complete. Each activity should take no more than 30 minutes.

Sincerely,

Cheat Lake Elementary School

Literacy Activities

Draw a picture of something you did today. Write 3 sentences about your picture. Use capitalization and punctuation.	Draw a picture of yourself reading your favorite book. Write the title and author of your book. Give the picture to your librarian.	Practice your spelling and/or sight words.	Draw a picture from the beginning, middle, and end of a book. Write 1 sentence to describe each picture.
Practice neatly writing both upper and lowercase letters on lined paper.	Line up your stuffed animals and read a book aloud to them.	Sit in your favorite place in your house for 5 minutes. Make a list of everything you see.	Write a thank you note to someone in your family or someone at school.

Math Activities

Count aloud to 120 by 1's, 10's, and 5's.	Measure the snowfall 3 different times to show the snow progression. Draw a picture to show the progression.	Practice neatly writing numbers 0-120 on lined paper.	Practice addition and subtraction facts from 1-10.
Find and add the number of windows and doors in your house.	Write 10 math facts for you to answer on your own.	Draw a clock that shows the time your family eats dinner.	Find 2 dimensional objects in your house (squares, rectangles, trapezoids, triangles, half and quarter circles).

Arctic Academy

Updated Arctic Academy Activities for Second Grade

Students MUST complete one math and one reading activity per Arctic Academy Day.

Reading

Read a book with your parent or sibling. Stop after every page and retell the events in your own words. When you're finished reading, write the story elements on a piece of paper: Title, author, illustrator, genre, events and include an illustration.	Write a story about something you are thinking about...use your imagination...the sky is the limit. Don't forget to include an illustration.	First, sit in your favorite place in your house for two minutes. Next, go to where you do your homework and make a list of all the things you saw. Finally, draw an illustration of each item on your list and write a descriptive paragraph describing what you saw.	Research a topic you are interested in. Use the internet or a book. Make a poster to present to the class about the topic you researched.	Write a thank you letter to someone in your family or someone at school telling them how much they mean to you and why.
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Math

Measure items in your house. Make a list of items and their measurements. Measure each item in centimeters and inches.	Practice telling time to the five minute and minute. Don't forget the short hand is the hour hand and the long hand is the minute hand. Draw clocks to show the times you read on a real clock. Create a schedule of your day, include 5 events. Draw a clock to show the time you did each event and write a sentence to go with the clock. Ex: 8:45 am I ate breakfast.	Create a math game that you can demonstrate at school. Include the materials and written directions.	Using dice or a spinner from a game at home, create 20 double or triple digit addition and subtraction problems to make a practice page for your class to complete. Please include an answer sheet. CHALLENGE: Make 5 number stories on your practice page.	Practice counting money. Identify the coins by name and value; then add the coins together. Write and draw illustrations of the coins you counted. Show your work. Ex: Q+D=35 cents
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If the students have access to the Internet, they may go to the Cheat Lake website and access student friendly learning websites. Go to the Cheat Lake Homepage, click on students, then click K-2 links.

Here are a few additional kid friendly websites:

*www.timeforkids.com

www.thekidzpage.com

www.coolmath-games.com

www.mathplayground.com

www.funbrain.com

<http://kids.nationalgeographic.com/>