

A decorative border made of stylized pencil icons surrounds the text. The pencils are arranged in a rectangular frame, with some pointing inwards and others outwards.

3rd Grade

AMI Packet #4

NAME: _____

**Complete and
return this entire
packet to your
teacher.**

2023-2024



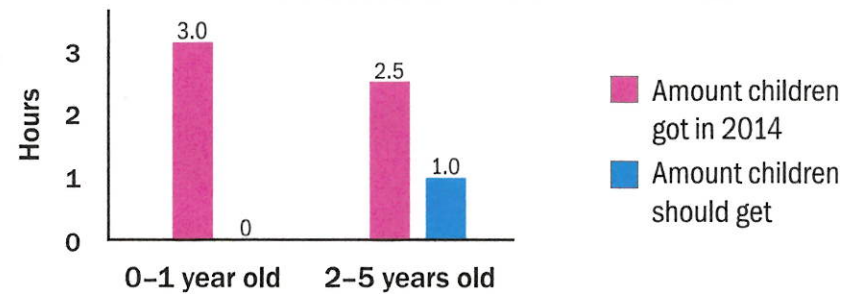
Credit: Page 1: © iStock.com/Daniela Jovanovska-Hristovska

Screen time is time spent watching TV or using phones, tablets, and computers.

Children under five are getting too much screen time. A study released in 2018 found that the amount of screen time children between two and five got remained the same from 1997 to 2014. They got an average of two and a half hours of screen time a day. For children under two, screen time more than doubled between 1997 and 2014. In 2014, they got an average of three hours of screen time a day.

Too much time in front of a screen can hurt the growth of children under five. Studies show that children who get too much screen time usually eat more and get less exercise. They spend less time talking, so they may learn to speak later than their peers. They might get less sleep. Being tired makes it harder to pay attention and remember things.

Screen Time per Day by Age



In 2019, the World Health Organization (WHO) made new guidelines for screen time. This chart shows the amount of screen time WHO suggests for children under five compared with how much screen time children got in 2014.

Source: JAMA Pediatrics, World Health Organization

Children are healthier when they exercise, get enough sleep, and spend time with others. They spend less time on these things when they have too much screen time. Children under five may enjoy getting a lot of screen time. However, too much screen time can do more harm than good.

Do You Know?

Some screen time can be good when children spend it with an adult or another child. Screen time can be used for:

- Video calls with family and friends who do not live nearby
- Watching an educational show with an adult and talking about it
- Playing educational video games with an adult
- Playing family-friendly video games with another child, which helps them learn to work and play together

Name: _____

Read the story:
“Less Screen Time for Children”

Answer the questions below using complete sentences.

What is screen time?

What happens when children spend too much time in front of a screen?

What was the author's purpose for writing this passage? How do you know?

Do you agree with the author's point of view? Why or why not?

Do animals get all of their characteristics from their parents?

Black-eyed Susans are a native flower to Missouri. They have yellow petals and black or dark brown centers. They can be found all over the state and many people use them in their landscaping. On average, black-eyed Susans grow to be $2\frac{1}{2}$ feet and don't need much water after they start to grow. They like to grow in areas that are undisturbed like fields, along railroad tracks, the side of the road, prairies, and forests. Sometimes their seeds will land in a wet area. The plant will grow there, but it won't get as tall.



1. When black-eyed Susans produce seeds, those seeds grow into new black-eyed Susans. Do you think that the new plant inherits any of its traits or characteristics from the original plant (or parent)? Why or why not? Write your answers in the box below.

Do you think it inherits its traits (circle one)? YES or NO

Give a piece of evidence from the passage above to support your choice (how do you know it does or doesn't):

2. Do you think that all traits that a plant inherits comes from its parents? Can a plant's environment influence some of its traits? Why or why not? Write your answers in the box below.

Do you think the environment can influence some traits of the plant (circle one)? YES or NO

Give a piece of evidence from the passage above to support your choice (how do you know it does or doesn't):

Below are photos of mother and father with their puppy. The father is a Husky (left) and the mother is a Pomeranian (middle). Their puppy is called a Pomsky (right). The Husky is a large dog with black and white markings, blue eyes, long snout (nose), and tall pointy ears. The Pomeranian is a very furry small brown dog with black eyes, short round ears, and a short snout. Their puppy is a very furry, small black and white dog with pointy ears, medium snout, and black eyes.



Husky (father)



Pomeranian (mother)



Pomsky (puppy)

3. In the box below, state two characteristics that the Pomsky puppy shares with its father.

1.

2.

4. In the box below, state two characteristics that the Pomsky puppy shares with its mother.

1.

2.

5. Does the Pomsky puppy look exactly like either one of its parents? Circle your answer.

YES

NO

6. If the Pomsky eats too much and gains weight, that characteristic came from its.... Circle the correct response.

PARENTS

ENVIRONMENT

Name: _____

GOVERNMENT

1. The US Constitution protects the rights of citizens. The first 10 amendments are known as the Bill of Rights. Amendment one lists our five basic rights or freedoms which are religion, assemble peacefully, speech, press, petition. Why are these so important to American citizens?

2. The Constitution states that there will be three branches of government: Executive, Legislative, and Judicial. The Executive branch (President) enforces the laws, the Legislative branch (Congress) makes the laws, and the Judicial branch (courts) interprets the laws. Why do we need three branches of government?

3. Why does our country have symbols such as the flag, the bald eagle and others?

4. Each state has its own government. The state government is led by the governor. Why do we need state governments?

5. We also have local governments led by a mayor. What is the purpose of local governments?



Name _____

AMI PACKET #4: Capture Squares

- Students roll a number cube (or draw a card numbered 1-6) and spin a spinner and find the product of the two numbers they generated.
- The spinner has numbers 6 - 9.
- If that line closes the square, they capture it and shade it in their color/mark with their initials.
- The player to shade in three squares first is the winner.
- Play three times. Turn this recording sheet in at school.

