

Week October 28<sup>th</sup> to November 1<sup>st</sup>.Activities and Homework**HOMEWORK**

- **Monday** October 28<sup>th</sup>, 2024.

**Spelling****Write vocabulary 6. Write if it is a noun, verb, or adjective.**

- **Tuesday**, October 29<sup>th</sup>, 2024.

**Use of English****Circle the correct option.**

- **Wednesday** October 30<sup>th</sup>, 2024.

**Science.****Draw the following ecosystems:  
desert, tundra, grassland, and pond.**

- **Thursday**, October 31<sup>st</sup>, 2024.

**Reading.****Circle the correct word.**

- **Friday**, November 1<sup>st</sup>, 2024.

**No homework**

Date:

Key Num

Topic:

# Homework

Date: **Monday October 28<sup>th</sup>, 2024**

Key Num

Topic: **HOMEWORK**

**Write vocabulary 6. Write if it is a noun, verb, or adjective.**

1. disappointed \_\_\_\_\_

2. float \_\_\_\_\_

3. ring \_\_\_\_\_

4. seatbelt \_\_\_\_\_

5. poison \_\_\_\_\_

6. glucose \_\_\_\_\_

7. antigens \_\_\_\_\_

8. antibodies \_\_\_\_\_

9. vaccines \_\_\_\_\_

10. antibiotics \_\_\_\_\_

Date: **Tuesday, October 29<sup>th</sup>, 2024.**

Key Num

Topic: **HOMEWORK**

**C**ircle the correct option.

1. **J**upiter is *bigger* / *more big* than **S**aturn.
2. **T**he temperature on **E**arth is *comfortabler* / *more comfortable* than the temperature on **V**enus.
3. **T**he countryside is *less busy* / *more busy* than the city.
4. **W**hich do you think is *more popular* / *popular* soccer or basketball?
5. **Y**um! This pizza is *more tasty* / *tastier* than my mom's.

Date: **Wednesday October 30<sup>th</sup>, 2024.**

Key Num

Topic: **Homework**

**Draw the following ecosystems:  
*desert, tundra, grassland, and pond.***

**desert**

**tundra**

**grassland**

**pond**

Date: **Thursday, October 31<sup>st</sup>, 2024.**

Key Num

Topic: **HOMEWORK**

## Circle the correct word

1. I have a great new \_\_\_\_\_ on my phone.

- a) drone      b) software      c) app

2. Our car can park itself, it has special \_\_\_\_\_.

- a) sensors      b) animations      c) selfies

3. Look! I made this \_\_\_\_\_ on my phone.

- a) manufacturer      b) animations      c) drone

4. The \_\_\_\_\_ in driverless cars communicates with other cars.

- a) drone      b) software      c) selfies

5. Do you think you could \_\_\_\_\_ a robot?

- a) program      b) connect      c) allow

6. In the future, \_\_\_\_\_ might deliver our groceries.

- a) sensors      b) drones      c) animations

Date:

Key Num

Topic:

# Activities

Date: **Monday October 28<sup>th</sup>, 2024.**

Key Num

Topic: **Vocabulary**

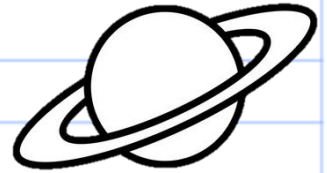
1. disappointed



2. float



3. ring



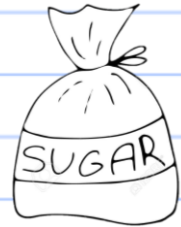
4. seatbelt



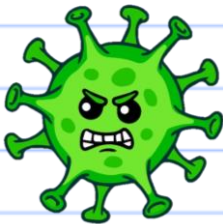
5. poison



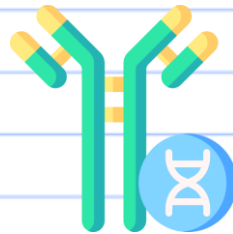
6. glucose



7. antigens



8. antibodies



9. vaccines



10. antibiotics





Date: **Tuesday, October 29<sup>th</sup>, 2024.**

Key Num

Topic: **Activity 7**

**L**ook and complete the sentences using *comparative adjective + than*. Choose from the words in parentheses.

Neil Armstrong, Buzz Aldrin, and Michael Collins were the three astronauts on board the Apollo II mission—the first mission to land a spacecraft on the surface of the moon, in July 1969.

	Neil Armstrong	Buzz Aldrin	Michael Collins
Birthday	August 5, 1930	January 20, 1930	October 31, 1930
Height	1.8 m	1.78 m	1.8 m

- Buzz Aldrin was \_\_\_\_\_ Neil Armstrong and Michael Collins. (old / young)
- Michael Collins was \_\_\_\_\_ Neil Armstrong and Buzz Aldrin. (old / young)
- Neil Armstrong was \_\_\_\_\_ Buzz Aldrin but was \_\_\_\_\_ Michael Collins. (old / young)
- Neil Armstrong and Michael Collins were \_\_\_\_\_ Buzz Aldrin. (tall / short)
- Buzz Aldrin was \_\_\_\_\_ Neil Armstrong and Michael Collins. (tall / short)

Date: **Wednesday October 30<sup>th</sup>, 2024.**

Key Num

Topic: **Where do animals live?**

**The place where animals live should provide them with the basic needs to survive.**

**An animal's habitat is the perfect physical space to cover its basic needs.**

**An ecosystem is the interaction between living things and non-living things in a specific environment.**

**There are two basic types of ecosystems: terrestrial and aquatic.**

Date: **Wednesday October 30<sup>th</sup>, 2024.**

Key Num

Topic: **Activity 1**

**Read the page 27 from your Science book and answer the next activity.**

Complete the sentences with words from the box.

community

ecosystem

habitat

populations

- 1 Large \_\_\_\_\_ of the same species are found in one place because the conditions are right for them.
- 2 The place where a living thing makes its home is its \_\_\_\_\_.
- 3 All the different populations that live in the same place make up a(n) \_\_\_\_\_.
- 4 A specific type of land, climate, and variety of living and non-living things creates a specific \_\_\_\_\_.

Date: **Wednesday October 30<sup>th</sup>, 2024.**

Key Num

Topic: **How are ecosystems special?**

**Read the pages 28-30 from your Science book and answer the next activity.**

**Underline the correct answers to complete the sentences.**

- 1 A(n) **ecosystem** / **habitat** consists of both living things, such as animals, plants, insects, and bacteria, and nonliving things, like rocks, soil, water, and sunlight.
- 2 A **forest** / **habitat** can be small, like a pond or a burrow, or large like a forest or a desert. Some are warm, while others are cold.
- 3 A **tundra** / **habitat** is part of an ecosystem where lots of different plants and animals live.
- 4 Forests, grasslands, deserts, tundra, freshwater, and marine are all different types of **ecosystems** / **vegetation**.

Date: **Thursday, October 31<sup>st</sup>, 2024.**

Key Num

Topic: **How Can Technology Change My Life?**

**Read and answer (page 53, 54, and 55.)**

**Key Words 2**

- smartphone
- drone
- sensor
- software
- program
- app
- animation

### How Can Technology Change My Life?

**Smartphones** ... tablets ... Wi-Fi ... Sometimes we think it's impossible to live without these things. Can you imagine your life without technology? Would it be easier or more difficult? Have you ever lived for a week without technology? Now, try to imagine what new technology is coming. What inventions do you want to see? Look at these ideas.

**Will drones deliver my shopping?**

Maybe! When you buy something online, your things have to travel by truck to get to your house. This takes time (usually two or three days). Soon, people might use **drones**—small flying robots—called **autocopters**. These drones can carry objects up to two kilograms. They can bring you the items you buy only 30 minutes after you pay for them!

**Will cars need drivers?**

Maybe not! Some car manufacturers are building cars that drive themselves. These cars use special **sensors**, which can detect other cars and make decisions. You can just sit back and enjoy the ride! Even today, many cars can park without a driver. In some places, you can already catch a taxi with no driver!

Did you know that in the U.S.A. there is a fake city where you can test cars with no drivers? It's called **MiCity**. It has fake sidewalks, fake buildings, fake traffic lights, and robots crossing the road! In this environment, the **software** in driverless cars communicates with other cars and with traffic lights. This kind of communication could stop road accidents in the future.

**Think**

Can you think of any problems with drones?

Have you ever been on a bus or train with no driver? Where?

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### How Can Technology Change My Life?

**What's AI?**

We can **program** computers to make decisions. A computer can make an "intelligent" decision based on information from past experiences. When a computer can learn from wrong answers, we say it has artificial intelligence (AI).

On our smartphones, we have intelligent personal assistants that do jobs for us. For example, you can ask your smartphone to dial your best friend's number or to check the weather. You might have other smart devices in your home which you can ask to play music, change the room temperature, or even switch on the lights!

Some people think artificial intelligence will have a negative impact on the future. Robots will replace some people's jobs, for example. This is true. But, of course, there will be more jobs programming computers.

**Think**

Should we limit what intelligent computers can do? Why or why not?

**How small will my computer be?**

Some computers are now so small that you can wear them! Imagine a tiny computer on your glasses. When you ask, "Where is a park?" the computer searches the Internet and displays a map on your glasses!

**Will the way I play games change?**

Yes, definitely! In the past, children needed a laptop or game console to play computer games, but now you can run around and play games on your smartphone using augmented reality. For example, you can run around real places in your town and find creatures from a game. The creatures might be located in your yard, or even inside your family car!

Many **apps** use the camera on your phone to change reality by adding a layer of digital images or **animations**. For example, you can take selfies using special camera filters to make an animated cartoon version of yourself! Augmented reality can bring your coloring to life, too. You can color pictures, photograph them with an app, and then see them animated. Other apps make dinosaurs appear when you look at a place through your camera—scary!

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**Explore the Text**

1 **Mark** ✓ the best summary of the article.

Technology is changing education.  Technology is changing medicine.

Technology is changing leisure activities and transportation.

2 **Tell your partner.**

- Something surprising you read in the article
- Something new you learned from the article
- Something you already knew that you read in the article

3 **Read and match the details with their main idea.**

1 Augmented reality is changing the way we play.

2 Computers are already so small that you can wear them.

3 Manufacturers are already building driverless cars.

4 Drones are going to change how we shop.

a You can wear a tiny computer on a pair of glasses.

b In some places, there are already taxis with no drivers.

c In some video games and apps, you can find creatures that appear to be in your town.

d Some companies will use flying robots to deliver your shopping by air.

4 **Key Words 3** Find the words in the article and circle them. Then match them with the definitions.

1 image  a person or company that makes things

2 selfie  a picture or photo of something

3 display  a photo you take of yourself

4 manufacturer  to show

**?** What is the best invention in the article? Why?

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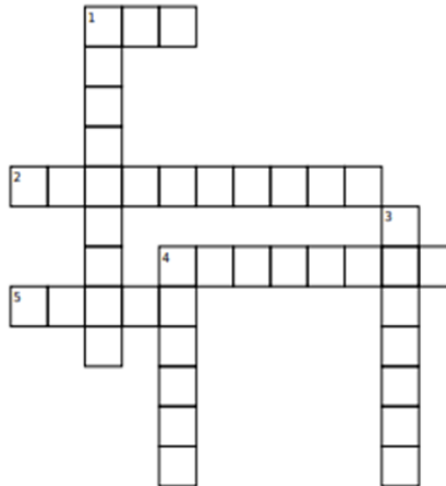
Date: **Thursday, October 31<sup>st</sup>, 2024.**

Key Num

Topic: **Activity**

## Answer the crossword

### Crossword Puzzle



Down:

1. Moving pictures made from drawings or models.

3. To write a set of instructions that make a computer do something.

4. A machine that measures change in something.

Across:

1. A small computer program that you download onto a mobile device.

2. A cell phone that connects to the Internet.

4. All the instructions that control a computer.

5. A small flying robot.

Date: **Friday November 1<sup>st</sup>, 2024**

Key Num

Topic: **Activity**

**L**ook up in your dictionary the following words from vocabulary 6. **W**rite its meaning.

**1. glucose:**

**2. antigens:**

**3. antibodies:**

**4. antibiotics:**