

# Question bank

## Chapter-1 Theme 1 Changes in nature

Q-1 Answer these questions.



1. List all the things you see in the correct columns.
2. Compare your completed table with a partner. Discuss any differences that you might have found.
3. What is the difference between living things and nonliving things?
3. What is the difference between living things and nonliving things?

Living things	Non-living things

## Chapter-2 Theme 1 Our weather

Q-1 Answer these following questions.

Q-2 John made mistakes in all these sentences. Rewrite them correctly.

1. The weather around the Earth is made up of different layers of gases.
2. Clouds form when the Earth heats up the water on the Sun and causes tiny drops of water to become part of the air.
3. We measure temperature with a thermometer in millilitres (ml).
4. A wind meter shows us the wind direction.

5. A wind vane shows us the wind speed.
6. When a barometer shows that air pressure is rising, storms are coming.

### Chapter-3 Theme 1 Safety in our environment

**Q-1 Answer these question.**

1. Make up a list of five rules that you need to obey at home.
2. Look at the following diagrams and describe what is happening and why it is dangerous.
2. Look at the following diagrams and describe what is happening and why it is dangerous.



**Q-2 Fill in the missing words.**

Before I cross the \_\_\_\_\_

then left then right

then left and cross

When there are no I can safely cross the \_\_\_\_\_

I cross at a or at a crossing

## Chapter-9 Theme 2 Technology and you

Q-1 Look at the picture above and discuss the following three statements about technology.



1. Statement 1

Technology may be defined as human knowledge that uses tools, materials and systems to help make our lives easier.

- What knowledge was needed to make this task possible?
- What tools were needed to make the task easier?
- Which materials can be made from this resource?
- What can the materials be used for?

2. Statement 2

If technology is applied well, it can benefit people, but if it is incorrectly applied, it can cause harm to people.

- Discuss how technology can be both a harm and a benefit to people by referring to the image.

3. Statement 3

- Why do you think that the people of Lagos are not allowed to fell trees without permission?

## Chapter-11 Theme 2 Vehicles

Q-1 Answer these questions.

- What is a vehicle?
- List four different kinds of vehicles that you have seen and describe what they are used for.
- List two disadvantages of solid wooden wheels.

4. Who made it possible for cars to be made more cheaply?

Q-2 Give an advantage and disadvantage of each vehicle and one use for each





**Q-3 Fill in the parts of the bicycle**

seat	wheel
pedal	bell
chain	mudguard
light	tyre
reflector	handlebars



Q-4 Match the labels to the types of bicycles

tricycle	racing bike	penny farthing	BMX	tandem	motor bike
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**Q-5 Answer questions about trucks and motorcycles.**

1. Write down the load that each of the different trucks can carry.
2. Write down another type of load which each truck could carry.
3. How is each truck adapted to carrying its special load?
4. What is the axle?
5. What is the chassis?
6. What are the advantages of trucks?
7. What are the disadvantages of trucks?
8. What are the advantages of motorcycles?
9. What are the disadvantages of motorcycles?

## **Chapter-12 Theme 2 Forms of energy**

**Q-1 Answer these questions.**

1. What form of energy is used the most worldwide? Why?
2. Which three energy sources are used the least? Why?
3. Which do you think Nigeria uses the most? Why?
4. Which energy sources are found in Nigeria?

**Q-2 Answer the following question.**

1. Which group uses the most energy?
2. Name some industries that use a lot of energy.
3. Which group uses the second largest amount of energy?

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## **Chapter-19 Theme 3 Safety education and accident prevention**

**Q-1 Answer these questions.**



1. Where should you walk as a pedestrian? Why?
2. If there is no pavement, on which side of the road should you walk? Why?

**Q-2 Answer these questions.**



1. What safety devices are the motorcyclists wearing and why?
1. What do these crashes have in common (how are they similar)?
2. What is happening in the second picture and why is it dangerous?
2. Why are they more unusual than motor car crashes?
3. What clothing should you wear and why?
4. Why should your lights be on all the time?

**Q-3 Answer these following questions.**

## **Chapter-20 Theme 4 Computer hardware**

**Q-1 Identify the following parts of a computer.**





**Chapter-23 Theme 4 Data and information**

**Q-1 Answer questions about data and information**

1. Does data and information mean the same thing? Explain why or why not.
2. Name four sources of information. For each information source, give an example of how data is processed and outputted as information.

**Chapter-24 Theme 4 Common IT gadgets**

**Q-1 Answer these questions.**

1. Is it a GSM phone?