

Grade 8 - Set Book - Second Term

1. Why are trees important? **Trees give us oxygen. Trees give us food, wood and shade.**
2. Why do some people cut down trees? **For wood, furniture, roads and land.**
3. What activities can you do in Al Khiran? **I go swimming. I go diving. I play volleyball.**
4. How do you spend your spring holiday?
I go to the beach/ cinema/zoo/fun city/ Saudi Arabia . I play football.
5. Why is communication important? Why do we communicate?
share ideas and feelings with others
6. How do we learn to communicate? **We imitate people around us.**
7. How do babies learn to communicate? **Babies imitate sounds.**
8. How did we communicate in the past? **Orally. Telling stories , carving pictures on stone.**
9. How do we communicate today ? **By the telephone, internet, TV , books, newspapers**
10. Have advances in communication improved our lives? How?
Yes, they have. They made our life easy and comfortable.
11. What is the best way of communication , in your opinion? why?
Mobile , it is easy, fast and cheap.

Unit 8

12. What are the two types of computers on the internet? **1- clients 2- servers**
13. What do you do in your free time?
I watch TV. I listen to music. I play football. I read books.
14. How are computers linked together in your country? **By telephone system.**
15. How are networks in different countries linked together? **By satellite or undersea cables.**
16. What can you do on the internet?
I chat. I play games. I listen to music. I watch movies. I get information. I buy and sell.
16. Is the internet useful? Why ?Why not? **Yes, it is. We use it to chat and get information.**
17. How did people send messages in the past? **1- Fire 2-flag 3-bonfire 4-messenger
5-telegraph**
18. How do you send messages today? **By mobile phones, the Internet and e-mails.**
19. In your opinion, what is the best way to send messages?
Mobile phone because it is easy, fast and cheap.
20. How can you keep in touch with friends? **By mobile phones, the Internet and e-mails.**
21. How is the human brain protected? **1- skull 2- tissue 3- fluid**
22. What is the largest part of the brain called? **The cerebrum**
23. What does the cerebrum do? **It helps you think and remember things.**
24. What is the cerebellum called? **The little brain**
25. What does the cerebellum do? **It controls movement. It keeps your balance.**
26. What does the brain stem do? **It controls breathing**
27. What is the boss in your body? **The brain**

Unit 9

28. What is an island? What does it have?
A piece of land surrounded by water. It has its own animals and plants.
29. What happens after the volcanic eruption?
The houses are destroyed. The people are killed.
30. Why do birds and animals migrate? **For food, warmth and a place to have their young.**
31. How do birds and animals know their way when they migrate?
They follow the sun, moon, stars and magnetic fields.
32. How do penguins migrate? Where are they found? **By swimming near New Zealand.**
33. Why do grey whales travel to cold and warm waters?
To cold water for food and to warm water for breeding

34. Name two kinds of ecosystems? **Ice ,seawater, freshwater, Forest, , deserts, grassland**
35. Why is the ocean floor so cold? **Sunlight can't reach it**
36. What do fish in the ocean floor eat? **They eat seaweeds, dead fish and plants.**
37. Where do we find grassland? **In Asia and Africa**
38. What is the largest ecosystem? **The ocean**
39. What kinds of animals live in grasslands? **Cows, sheep, giraffes, elephants.**

Unit 10

06. How could the astronomer find his way through the desert? **By the moon and the stars.**
07. What does the astronomer do? **He studies stars , planets and the moon.**
08. What is the telescope used for? **It's used for watching the stars.**
9. How should a sailor be? **He should be physically strong, patient and good swimmer.**
10. What do people learn from travelling? **They learn about other countries and their languages.**
11. How could we reduce using energy? **By turning off the lights.**
12. How could we reduce using water? **By turning off the water taps.**
13. Why should countries grow their own fruit and vegetables?
To stop pollution in our environment and they will taste great.
14. Where do scientists work? ***They work in laboratories.**
16. Why are the modern inventions important?
***Because they improve our lives and make it easier.**
17. What is the greatest invention for Trevor Baylis? ***It's the wind - up radio.**
18. What did he study? ***He studied engineering at the college.**
20. What are the colours of rainbow? ***They are violet, blue, green, yellow, orange and red.**
21. Name two things that Edison invented?
***He invented the first machine for playing music and the Cinema.**
22. Name two things that Edison improved? ***He improved the light bulb and the telephone.**
23. What is creativity? *** It's the ability to invent or imagine something new.**
24. How could you be creative? *** When I invent new things .**
25. What will happen if you don't breathe while you are chewing?
*** I won't be able to taste anything.**
26. What will happen if you look directly at the sun? *** I'll damage my eyes.**
28. What did Louis Pasteur discover ? *** He discovered the vaccine.**
31. Why is a vaccine important? **It kills bacteria and makes your body immune to the disease.**
30. What is a vaccine? **It' s a weak form of a disease and it helps a person to cope with the strong form of the disease.**