

## Set Book for Grade 8

### Unit 7

**1- Why are trees important?**

- a- food                      b- shade                      c- oxygen

**2- Why are some people cut down trees?**

For wood.

**3- What activities can you do at Al-Khiran?**

- a- swimming                      b- tennis

**4- Why is communication important?**

To share ideas and feelings.

**5- How can babies learn to communicate?**

By imitating people.

**6- How did people communicate in the past?**

- a- telling stories                      b- carving on walls

**7- How do people communicate today?**

- a- TV                      b- computers

### Unit 8

**1- What are the types of computers on the internet?**

- a- servers                      b- clients

**2- What can you do on the internet?**

- a- emails                      b- games

**3- How did people send messages in the past?**

- a- fires                      b- flags                      c- messengers

**4- How do people send messages today?**

- a- emails                      b- sms

**5- What are the parts of the brain?**

- a- cerebrum                      b- cerebellum                      c- brain stem

**6- What is the largest part of the brain?**

Cerebrum

**7- What keeps your brain safe?**

- a- hard skull                      b- thick tissue                      c- fluid

### Unit 9

**1- What is an island?**

It's a piece of land surrounded by water.

**2- What can you see on Madagascar?**

- a- tropical forests                      b- deserts                      c- rivers

**3- How can seeds be brought to islands?**

- a- wind                      b- sea                      c- birds

**4- Why are people of islands cut down trees?**

To build boats

**5- How can visitors change islands?**

Some goats destroyed native animals and plants.

**6- Why are animals migrate?**

a- food

b- warmth

c- to have their young

**7- How can penguins migrate?**

They migrate by swimming.

**8- Where can you see penguins? - Where are penguins found?**

a- Australia

b- New Zealand

**9- Which animal travels the farthest in one journey?**

It's the grey whale.

**10- There are many ecosystems. Give examples.**

a- grasslands

b- ice

c- sea water

d- desert

**11- Why is the ocean floor so cold?**

Because sunlight cannot reach it.

**12- What things do fish that live on the ocean floor eat?**

a- seaweed

b- dead fish

c- dead plants

**13- Where are grasslands found?**

a- Africa

b- Asia

c- Australia

**14- What things are found in grasslands?**

a- trees

b- bushes

c- grass

**15- What animals are found in grasslands?**

a- giraffes

b- lions

c- cheetahs

## Unit 10

**1- What does an astronomer usually use?**

*Telescope.*

**2- What do people use for navigation?**

*a- compass*

*b- stars*

**3- How did Arabs sail in the past?**

*By dhow.*

**4- What do you do with your old things?**

*I reuse them.*

**5- How can you save energy?**

*By turning off lights.*

**6- How can you save water?**

*By turning off water taps.*

**7- How can we raise awareness about environment?**

*By talks and films.*

**Unit 11**

**1- How can a wind-up radio work?**

*By turning a handle.*

**2- How many colours are there in a rainbow?**

*Seven colours.*

**3- What did Edison improve?**

*a- telephone                      b- light bulb?*

**4- There are many inventions of Edison. Mention two.**

*a- the cinema                      b- a musical machine*

**5- What word did Edison invent?**

*"Hello"*

**Unit 12**

**1- What is creativity?**

*It's the ability to invent or imagine something new.*

**2- There are many ways of being creative. Give examples.**

*a- evolution of ideas    b- putting ideas together    c- changing approach*

**3- Give an example of evolution of idea.**

*Creating more comfortable cars*

**4- Give an example of putting ideas together.**

*The internet.*

**5- Give an example of changing how we do things.**

*Sending a small tube into bodies.*

**6- Give an example of finding a new use of things.**

*Using plastic for films.*

**7- What did Louis Pasteur create?**

*Vaccines.*

**8- Give examples of discovering things by accidents.**

*a- vaccines                      b- yellow stickies*

**9- What are most of diseases usually caused by?**

*Bacteria.*