

# Science

## Question Answers

### Part 1 “Ourselves”

#### Unit No. 1

#### The Human body

**Q1. Which organs make up the respiratory system?**

**Ans:** Nose, wind pipe and lungs make up the respiratory system.

**Q2. Which organs pumps blood to all parts of the body?**

**Ans:** Heart pumps blood to all parts of the body.

**Q3. How does the frame work of bones and muscles help us?**

**Ans:** The frame work of bones support the body and protect the parts in side.

**Q4. Does blood flow to all parts of the body?**

**Ans:** Yes.

**Q5. Do all peoples have all five senses?**

**Ans:** Yes.

#### Unit No. 2

#### Healthy and safety

**Q1. What makes a balanced diet?**

**Ans:** Eating the right amount of healthy food makes a balanced diet.

**Q2. Which types of food are healthy?**

**Ans:** Bread, rice, meat, fish, eggs, milk, fruits and vegetables are healthy types of food.

**Q3. Why should we eat a balanced diet?**

**Ans:** We need to eat a balanced diet to stay healthy.

**Q4. How much sleep should an eight-year old have every night?**

**Ans:** An eight-year old usually needs about ten hours of sleep every night.

**Q5. Why do we need to exercise regularly? What are some exercise you can do to stay healthy?**

**Ans:** Exercise makes the bone and muscles strong. Running and playing we do to stay healthy.



## Part 2 “Living Things”

### Unit No. 3

#### Living on Earth

**Q1. What do animals use their sense organs for?**

**Ans:** Animals use their sense organs for movement, grow, eat, feel breath and reproduce.

**Q2. What will happen to an animal if it does not eat or drink?**

**Ans:** Without eat food or drink water an animal would die.

**Q3. Which organs helps a fish to breath?**

**Ans:** Fish breathe through gills.

**Q4. Which flower show us that plants move?**

**Ans:** The sunflower show us that plants move.

**Q5. What happen to the dinosaurs and the dodo?**

**Ans:** Both become extinct due to hunting.

**Q6. What is an ecosystem?**

**Ans:** The living things in a particular place interact with each other and with their non-living things environment is called an ecosystem.

### Unit No. 4

#### The life cycles of Animals

**Q1. Do all animals have life cycle?**

**Ans:** Yes.

**Q2. How can baby birds hatch?**

**Ans:** Baby birds hatch from eggs.

**Q3. Where do birds built nests?**

**Ans:** On trees.

**Q4. Which animal has stage fry, adult in its life cycle?**

**Ans:** Fish.

**Q5. What does a life cycle show?**

**Ans:** All the stages of an animal’s life.

### Unit No. 5

#### The life cycle of a plant

**Q1. What are these different ways in which seeds can be dispersed?**

**Ans:** Some seeds are collected by winds and some are collected by humans.

**Q2. In which part of a plant do seeds grow?**

**Ans:** All seeds grow in flowers.



**Q3. What does a seed need to grow into a plant?**

**Ans:** Good soil, water, sunlight and air a seed need to grow.

**Q4. What kind of vegetables are peas?**

**Ans:** Peas are seeds.

**Q5. What are underground stems called?**

**Ans:** The underground stems are called roots.

**Note:** Science work given above will be done as it is on Science school copy.

