



Activities

A Match the columns.

1. animals
2. wolf
3. hyena
4. crow
5. horse
6. round worm

◀ Conceptual Understanding

- a. herbivore
- b. scavenger
- c. parasite
- d. consumers
- e. carnivore
- f. omnivore

B Fill in the blanks. Choose the correct answers from the box.

◀ Application of Knowledge

canals monsoon store collect sink tank wells

1. Baolis were built to _____ and _____ rainwater.
2. India gets a lot of rainfall during the _____
3. A water wheel is used to lift water from _____
4. _____ irrigation commonly is mostly practised in southern India.
5. Channels dug to take water from rivers to fields are called _____
6. If the density of an object is higher than that of water, it will _____

- C** Tell your class about any one animal that is in danger. What does it look like? Why do you like it? Why is it in danger? What is being done to protect this animal?

◀ Communication

- D** The names of eight aquatic plants and animals are given in a box. Find and circle in the wordsearch.

◀ Problem-solving

lotus	hydrilla	dolphin	squid
shrimp	crayfish	octopus	hyacinth

H	Y	D	R	I	L	L	A
S	H	R	I	M	P	O	H
I	T	Y	C	U	B	T	Y
X	O	H	U	S	P	U	A
O	C	T	O	P	U	S	C
S	Q	U	I	D	L	V	I
Z	M	O	C	N	T	Y	N
D	O	L	P	H	I	N	T
C	R	A	Y	F	I	S	H

- E** Read the features below and tick (✓) the ones that are the basic features of a democratic government.

◀ Application of Knowledge

1. Elections are held to choose the representatives of the people. _____
2. The political party that wins the elections forms the government. _____
3. The rich and poor are unequal in the eyes of the law. _____
4. A democratic government governs according to the constitution. _____

F Write the names of the monuments in the correct columns.

◀ **Multidisciplinary Approach, Conceptual Understanding**

Gateway of India	Taj Mahal	Red Fort
Ajanta Ellora Caves	Hawa Mahal	Bibi ka Maqbara
Patwon ki Haweli	Jhansi Fort	Qutb Minar
Jantar Mantar	Jaisalmer Fort	Fatehpur Sikri

Maharashtra	Delhi	Rajasthan	Uttar Pradesh

G Given below are examples of displacement and migration. Read the sentences carefully and write D for Displacement and M for Migration on the blanks beside them.

◀ **Application of Knowledge, Conceptual Understanding**

- Riyaz secured a job in Canada, so he and his family had to move out of India. _____
- Aniket married Komal, who lives in Australia. After marriage, he went to live with her there. _____
- Bharat had to move to a city from his village because he lost his house in a cyclone. _____
- Aqsa got admission in a university in Hyderabad. She had to leave her hometown Thrissur to shift to Hyderabad. _____

5. Gurmeet had to move from Delhi to his hometown Bathinda because he had to join his family business. _____

H Write Do for the things you must do and Don't for things you must not do if there is a fire.

◀ **Critical Thinking**

1. If there is a fire in your house inform the nearest fire station immediately. _____
2. If a fire is caused due to the burning of kerosene or petrol, throw water over it. _____
3. If someone's clothes catch on fire, wrap her/him in a thick blanket or carpet. _____
4. If a fire has been caused by defective wiring or an electrical gadget let the power supply remain on. _____

I Write T for True or F for False.

◀ **Conceptual Understanding**

1. The shaking of the earth due to sudden movements below the earth's surface is called an earthquake. _____
2. Strong winds that blow in a circle at very high speeds are called blasts. _____
3. Huge sea waves caused by strong earthquakes or volcanic eruptions under the sea are called tsunamis. _____
4. First aid is the emergency treatment given to patients before the arrival of a doctor. _____
5. When the tissues around a joint get torn or stretched, it is called a splint. _____
6. A crack in a bone due to any accident or mishap is called a fracture. _____

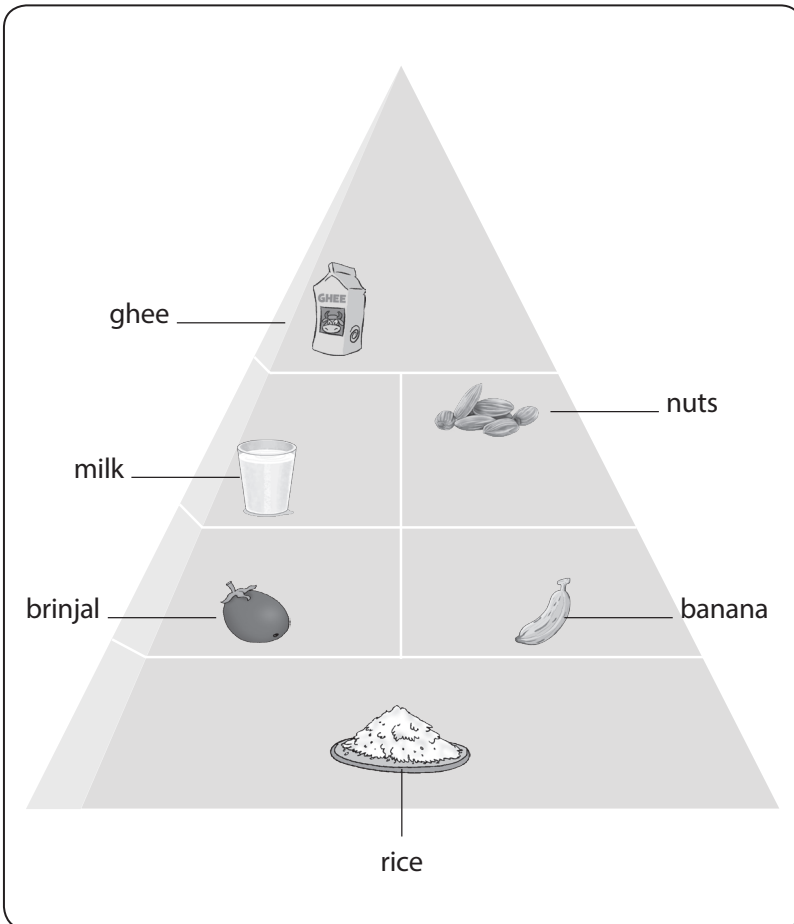
Projects

A Complete this project about food groups.

Form groups of five. Each group will make a poster on the food pyramid. Draw the food items that you think should be of a part of the food pyramid. Label them. Put up the posters on the class noticeboard.

◀ Collaboration, Application of Knowledge

Your food pyramid can look like this:



B Make a scrapbook.

Form groups of six. Each group will make a scrapbook about any two monuments of India. You may paste pictures of the monuments or make sketches. Describe the monuments. You may include these points.

◀ Creativity, Collaboration



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Sample Questions

- A** Dhani Ram has a small field on which he grows crops for his family. He says he does not need a tractor to till the soil of his fields. Do you think he is right? Why?



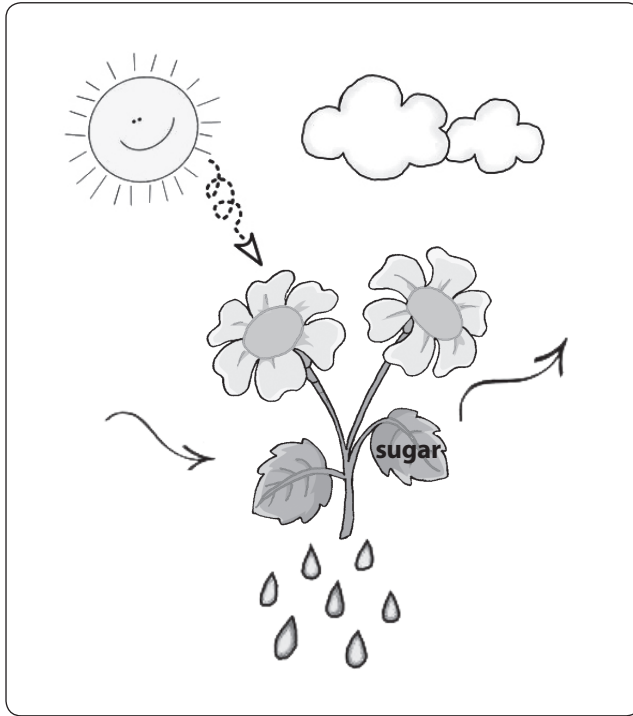
- B** Lakhi lives in village called Hathod in Rajasthan. Her house has thick walls made of bricks and a high ceiling. What do you think is the reason for this?



- C** Mohan made some cucumber sandwiches for his father and left them in a covered dish on the dining table. When his father returned home from work, he wanted to have some cold coffee and the sandwiches. But the sandwiches were spoilt. Where should Mohan have kept the sandwiches? Why?



- D Look at the picture below. Complete the sentences about the process of photosynthesis.



Photosynthesis is the process by which a green plant makes its own food. It uses sunlight, carbon dioxide and water to produce sugar and oxygen.

The plant uses the energy from the _____ to prepare food.

It takes in _____ from the air.

Its roots absorb _____ from the ground that comes from rain.

It releases _____ into the air.

_____ or glucose is prepared to be used as food by the plant.