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Social

LESSON - 3

MONTH: JUNE

MAPS AND DIRECTIONS

I Fill in the blanks:

1. The Pole star is always in the North direction.
2. Terrestrial globes are spherical maps of the world.
3. Constellations are group of stars that form patterns in the sky.
4. Google maps, a web mapping service, help us to find directions.
5. The sailors use compass to find out the directions.

II Analogy:

1. Map : Place :: Globe : Earth
2. East : Sunrise :: West : Sunset

III Rewrite the false statements:

1. Southwest (Sw) is between the East and the South.

Ans: Southwest (Sw) is between the west and the South.

2. A Terrestrial globe help us to study the sky and stars.

Ans: A Celestial globe help us to study the sky and stars.

IV Short Answers:

- 1) Define an Atlas.

Ans: An Atlas is a collection of maps in a book.

- 2) What is a Compass?

Ans: A Compass is an instrument that shows directions like North, South, East and west.

- 3) What is a map? How do we know the directions on a map?

Ans: * A map is a drawing or representation of the Earth or a part of it on a flat surface.
* we can know the directions on a map as the top side of it always shows the North.
* So, its bottom is the South, its right is the East and the left is the west.

V Long Answers:

1. What is the difference between a Map and a globe?

Ans: Difference between globe and Map.

	Globe	Map
(i)	It is a model of the Earth	(i) This is a drawing on a flat surface.
(ii)	All details cannot be seen.	(ii) Details of the Earth can be seen.
(iii)	Difficult to carry around	(iii) Easy to carry.

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27/6/26

Science

Lesson - 3

Food And Eating Habits of Animals

I Name the following :

1. Animals that hunt other animals for food - Predator
2. A doctor who treats the sick and injured animals - Veterinarian
3. An insect spin a sticky web to catch their prey - Spider
4. Biting or chewing something repeatedly with the front teeth - Gnawing.

II Give two examples :

1. Domestic animals - Cat , Dog
2. Animals that do not have teeth to
chew food - Chameleon , Lizard

III Short Answers :

1. Why does a lion or tiger have sharp pointed curved teeth?

Ans Lion and tiger have sharp, pointed curved front teeth to tear the flesh and strong grinding teeth to chew it well.

2. How does an elephant use its trunk?

Ans * An elephant uses its trunk to pluck leaves and

branches from trees.

* It also uses its trunk to suck water.

IV Long Answers :

1. Explain how a cow eats and digests its food.

* A cow is a plant eating animal. It eats grass and leaves with its front teeth.

* It swallows the food quickly without chewing it completely.

* Later, while resting, it brings back the swallowed food into its mouth.

* It chews the food again with its flat grinding teeth. This process is called chewing the cud.

2. What is a food chain? Explain with the help of an example.

* A food chain shows the order in which animals eat plants, and then other animals eat them.

* It begins with plants and ends at animals.

* For example: Grass → Grasshopper → Frog → Snake.

* Grass is eaten by the grasshopper, the grasshopper is eaten by the frog, and the frog is eaten by the snake.

V Hots :

1. If we cut down trees, does it affect the food chain?
Give reason to support your answer.

Ans * Yes, Cutting down trees affects the food chain because plants are the main source of food.

* Without plants, animals will not get food and the food chain will be disturbed.

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29/5/26