



Grade: IV


Subject: Social Studies

Date: 30.10.23

7. The Ups and Downs of the Earth

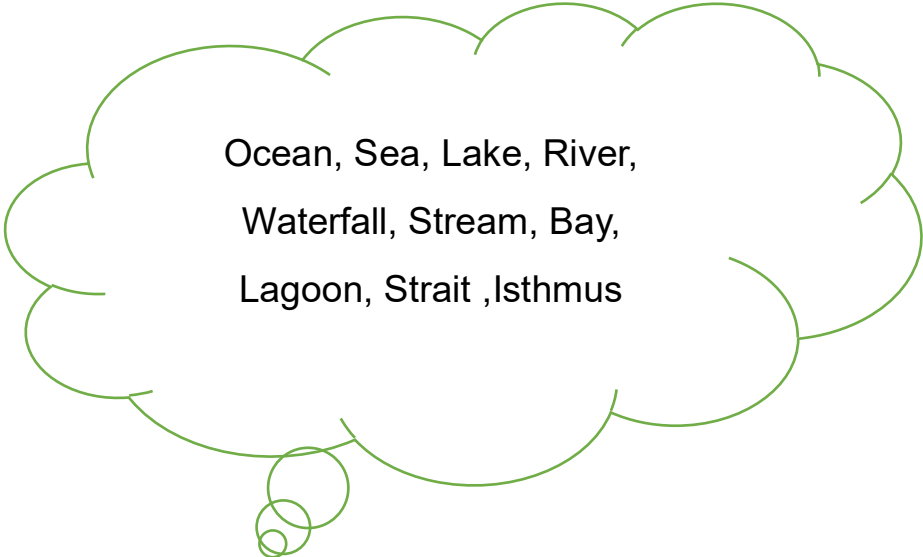
I. Word focus

Landforms



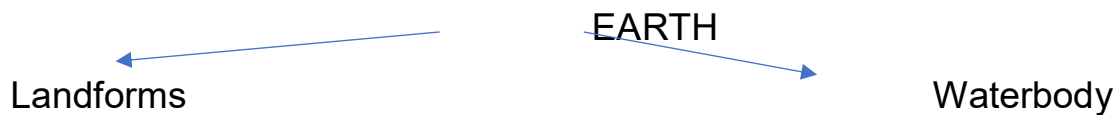
Mountain, Mountain range,
Peak, Summit, Valley,
Desert, Plain, Plateau,
Cape, Peninsula, Island,

Waterbodies



Ocean, Sea, Lake, River,
Waterfall, Stream, Bay,
Lagoon, Strait, Isthmus

II. Concept Map



III. Define the following

1. Cape:

A cape is a tip of land extending into a waterbody, So that it provides a view of the sea on all three sides.

2. Valley

The low area between two mountains is known as valley.

- Rivers often run through valleys.

3. Archipelago

A large group of islands close to each other form an archipelago.

4. Stream

A stream is smaller than a river. It is a natural flow of water moving between banks.

5. Lagoon

A lagoon is a shallow body of water that is separated from a larger waterbody, like the ocean or by a lake.

6. Strait

A strait is a narrow stretch of water that joins two larger water bodies.

IV. Differentiate

1. A Plateau and a plain

S.no	Plateau	Plain
1.	A plateau is a raised piece of land with a flat top.	A plain is a broad, flat stretch of land often found at the base of mountains.
2.	Ex : Tibetan plateau	Ex: Northern plains

2. Bay and Gulf

S.no	Bay	Gulf
1.	A bay is a waterbody that is enclosed by land on three sides. Ex :Bay of Bengal	A Gulf is a deeper inlet than a bay, with the entrance more closed off. Ex: Gulf of Kutch.

3. Lake and Island

S.no	Lake	Island
1.	Water with land on all sides is called a lake.	Land with water on all sides is called an Island.

V. Answer the following

1. Write about

a. Babble b. Downrush c. Gush

a. Babble

The continuous murmuring sound of water flowing gently over stones.

b. Downrush

A very strong, forceful downwards flow.

c. Gush

A strong rapid flow of liquid.

2. How does waterfall formed?

When a river flow over on edge of a cliff and drops water from a great height, it forms a waterfall.

3. What is a source and mouth of a river?

The place where a river starts its journey is called the source and the place where it flows into the ocean is called its mouth.

4. What kind of a landform do you live in? How do you think your lifestyle has been affected because of the landform?

(Write your own answer)

5. List the different kinds of salt water bodies on Earth. Draw any two

(Write your own answer)