



SOCIAL SCIENCE DEPARTMENT

**EXPERIENTIAL
LEARNING -
CLASS 6,7 AND 8
AUGUST 2025**





GRADE 6 A

OIL SPILLS IN THE NEWS : READING BETWEEN THE LINES
BY STUDYING NEWSPAPER CUTTINGS ON OIL SPILLS AND
WRITING ABOUT THEM ,STUDENTS TURNED NEWS INTO
AWARENESS





**TURNING NEWS
INTO
KNOWLEDGE**

WARRIORS OF "6A"

Oil Spills

Oil spills happened in Kerala after my research I found these

- May 15, 2023 - Kochi, Arabian Sea
- May 26 onwards - Kerala coastline
- May 25-30 - Coastal districts of Kerala
- July 2023 - Legal and compensation status.

On May 25, 2023, the Liberia-flagged container ship MSC ELSA 3 capsized approximately 14-18 nautical miles southwest of Kochi, triggering an oil and debris of cargo leakage.

Oil Spills

Recent oil spills in Kerala and the Kerch Strait

Recent news indicates a concerning oil spill off the coast of Kerala, India, following the sinking of the MSC ELSA 3. The vessel carrying containers including some with hazardous materials, sank approximately 15 nautical miles southwest of Alappuzha. Separately, an oil spill in the Kerch Strait has resulted from a Russian tanker splitting apart in a storm.

In addition, Central agencies are trying to clean up the oil before it does any more damage on marine and human life.

Impact of Oceans

The oceans significantly impacts weather and climate by absorbing heat, carbon dioxide, and nutrients. They also play a role in maintaining biodiversity and supporting coastal economies. However, they face numerous threats, including climate change, pollution, overfishing, and habitat destruction.

CONTAINER VESSEL CAPSIZES OFF KOCHI, KERLA; ALL 24 CREW MEMBERS RESCUED

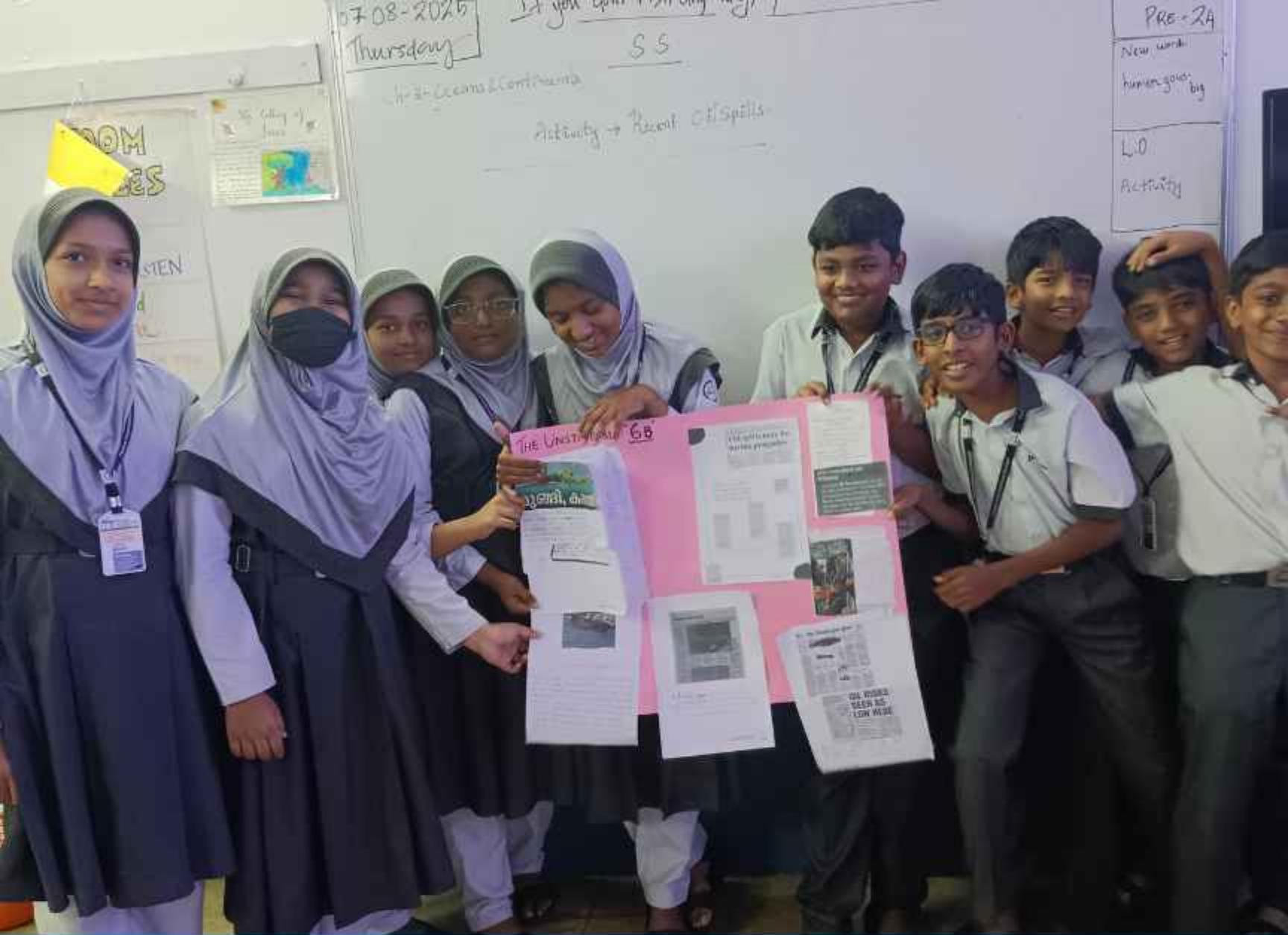


FROM PRINT TO POLLUTION: STORIES OF SPILLED OIL

THROUGH NEWSPAPER CUTTINGS ON OILSPILLS,
STUDENTS LEARNED ,REFLECTED AND WROTE TO
INSPIRE CHANGE



WHEN THE NEWS TEACHES MORE THAN THE TEXTBOOK



07.08.2024 Thursday SS

PRE-2A
New words:
humongous, big

L.O.
Activity

THE UNSTOPPABLE "6B"

மூண்டி, கலவத்

Recent oil spill in Gulf of Mexico (2020) The former oilfield spill in Alaska (2013) and the Persian Gulf (2011) oil spill (2011) Oil spill on Dutch platform (2013) The oil spill affected over 2000 km of coastline. Impact to coral reefs and marine life.

Island life and other Southern California residents are preparing to contain the spill and mitigate its impact on marine life.

People dealing with the Gulf oil spill in Alagoa Bay said they couldn't keep the penguins away.

The Indian Ocean Tsunami of 2004

The Indian Ocean Tsunami of 2004 was caused by a powerful undersea earthquake. It killed nearly 230,000 people across 11 countries. The tsunami was triggered by a massive 9.1 magnitude earthquake off the coast of Sumatra, Indonesia.

Oil spills may be luring penguins

July 26, 2024 Manila Bay, Philippines

The tanker MT Terranova sank on July 26, 2024, spilling up to 1.45 million liters of industrial oil into Manila Bay near Bataan. Reported casualties include one death, and the spill affected nearly 94 km² of coastal waters.

2024 Manila Bay oil spill, Philippines

The tanker MT Terranova sank on July 26, 2024, spilling up to 1.45 million liters of industrial oil into Manila Bay near Bataan. Reported casualties include one death, and the spill affected nearly 94 km² of coastal waters.

The Washington Post

OIL RISKS SEEN AS LOW HERE

Recent Oilspills

The most recent oil spill in the ocean off the Liberian flagged container ship MSC Zela 3 occurred on May 25, 2024. When the ship was carrying a significant amount of fuel oil and hazardous materials, the ship was carrying 2,674 containers, including 1,100 hazardous materials like lithium batteries and batteries. At the time of the spill, there were 34 crew members and 267 passengers on board.

A front-page story in the San Diego Union-Tribune on June 1, 2024, reported that the ship had been en route from Asia to North America when it suffered a major engine failure, causing it to run aground. The ship was carrying 2,674 containers, including 1,100 hazardous materials like lithium batteries and batteries. At the time of the spill, there were 34 crew members and 267 passengers on board.

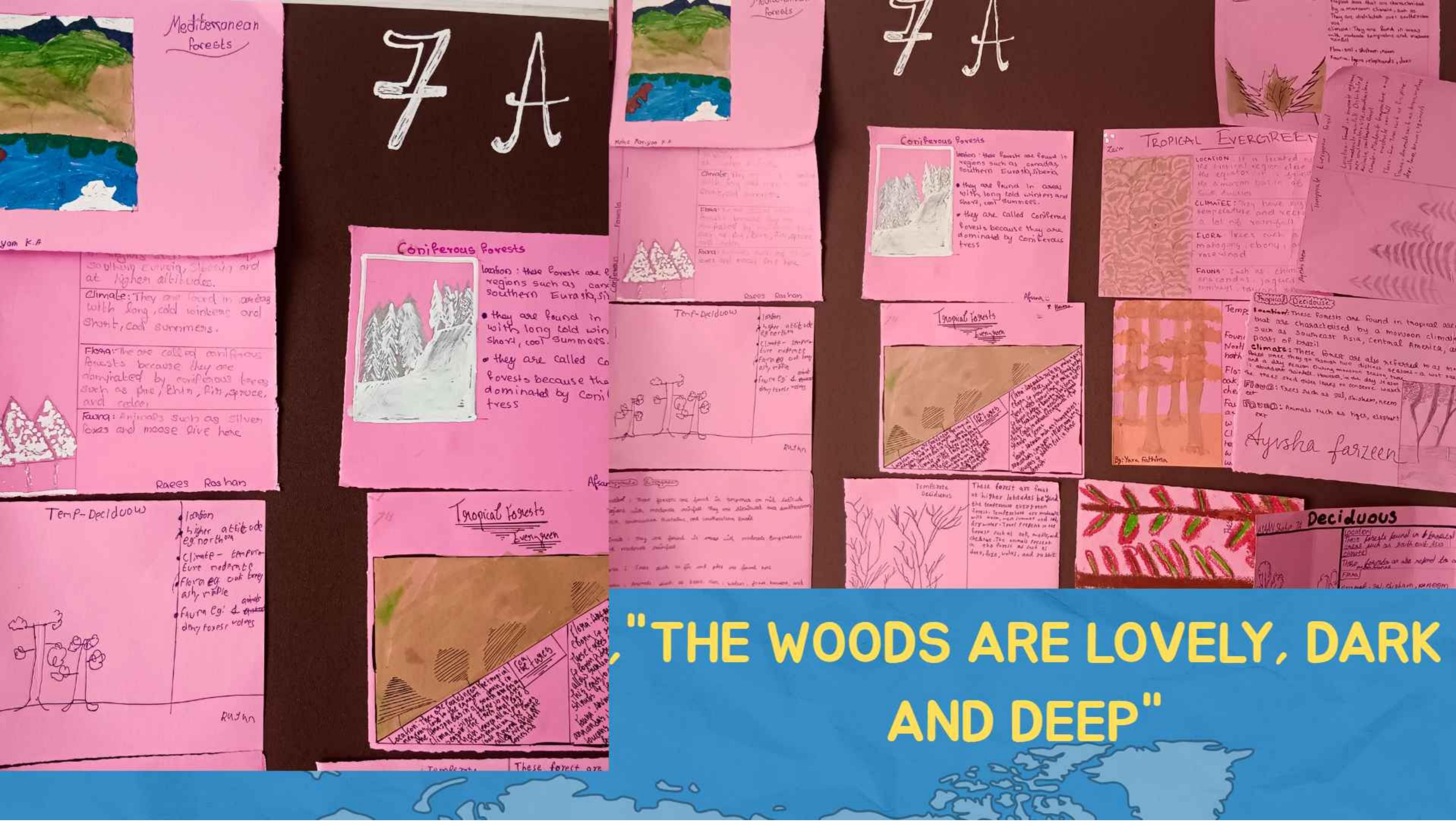
Some students 6B

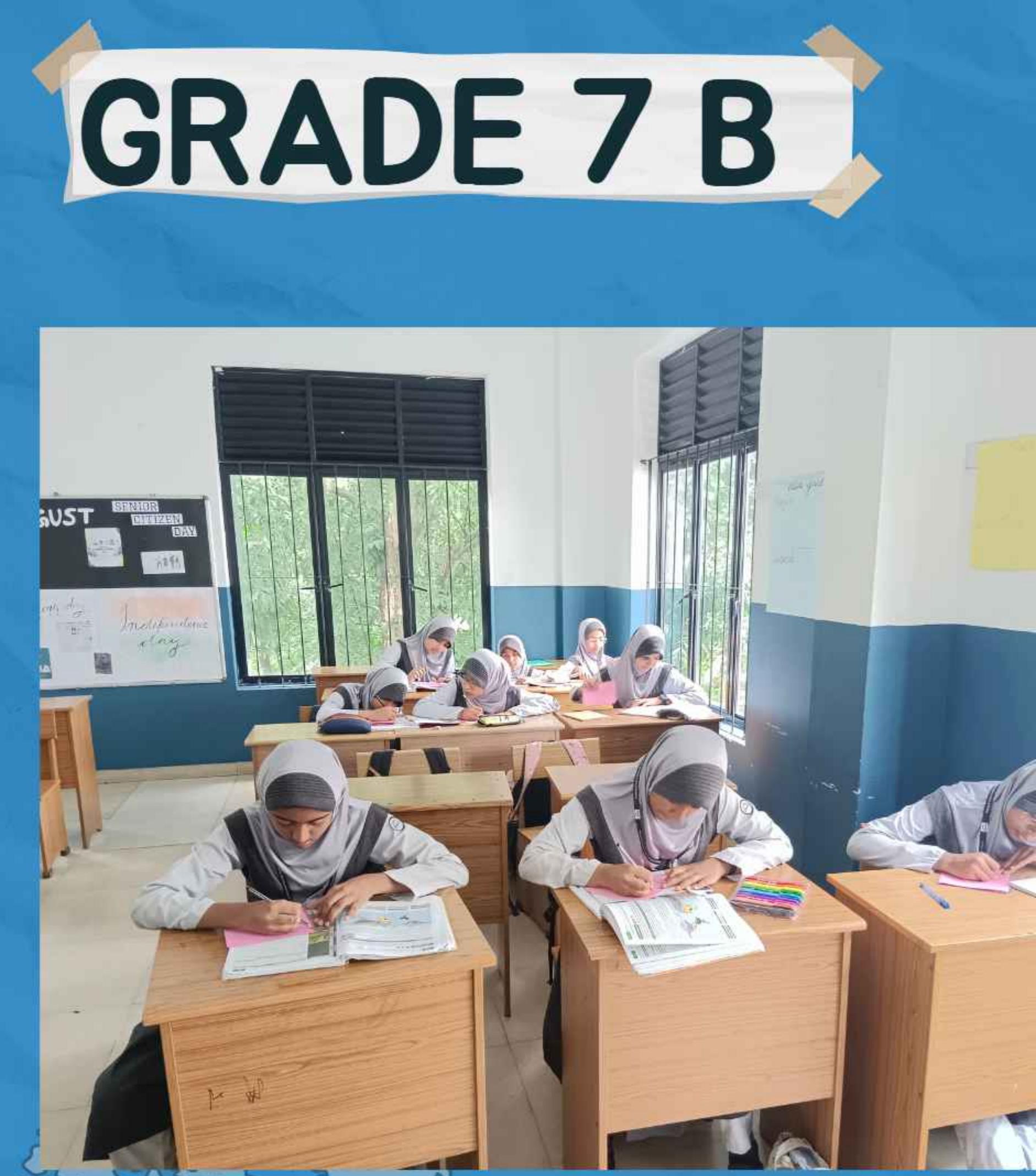


CREATIVE POSTCARDS WITH FORESTS

GRADE 7 A

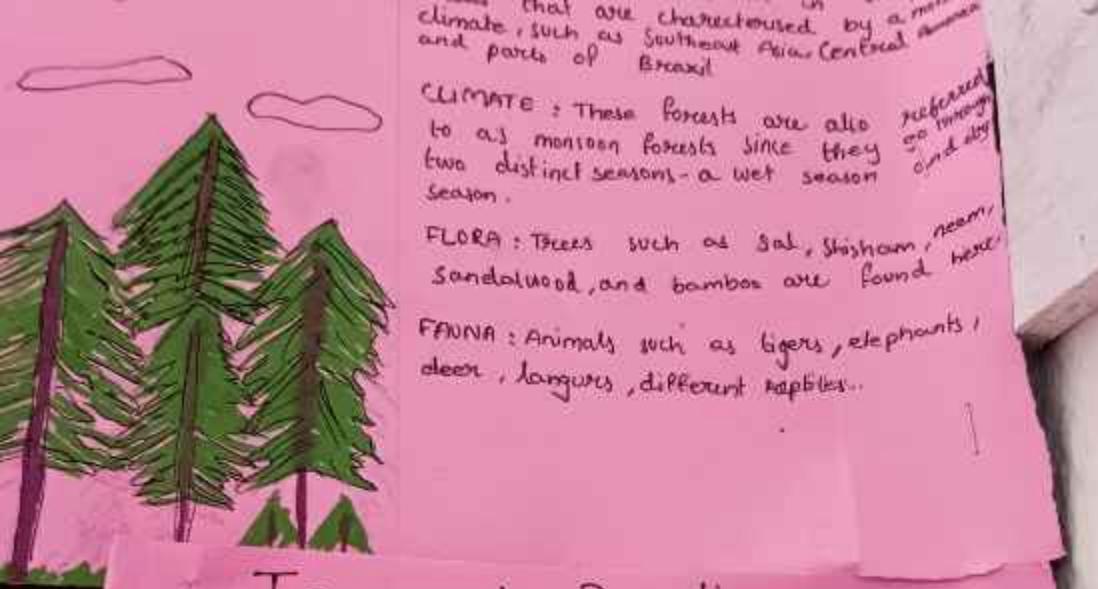






LET'S GET CREATIVE AND
DESIGN FOREST POSTCARDS

GRADE 7 B



Temperate Deciduous

Location: These forests are found at higher latitudes beyond the temperate evergreen forests. They are spread in places such as northeastern USA, northern China, Japan and the northwestern coast of Europe.



Mediterranean Forests



- Located near coasts around Mediterranean sea, Europe and South Africa.
- They are also found in California.
- They are found in areas that have warm, dry summers and cool, wet winters.
- Trees such as fig and olive grow here.
- Animals such as deer, foxes and wild boar are found here.
- They are nice forests.

"FORESTS ARE THE LUNGS OF THE EARTH"

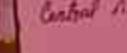
STARS OF 7B

Tropical Deciduous

Location: These forests are found in tropical areas, that are characterized by a monsoon climate, such as Southeast Asia, Central America and parts of Brazil.



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CLIMATE: These forests are found in tropical areas that are characterized by a monsoon climate, such as Southeast Asia, Central America and parts of Brazil.



Rainforest Coniferous

CONIFEROUS

Climate:

They were found in areas with long, cold winters and short, cool summers.

Features:

These forests are found in regions such as Canada, southern Siberia, Siberia, and Scandinavia and at higher altitudes they are also known as taiga forests.

Climate:

Found in areas with high temperatures and receive lots of rainfall.

Features:

Animals such as monkeys, spiders, gibbons are found here.

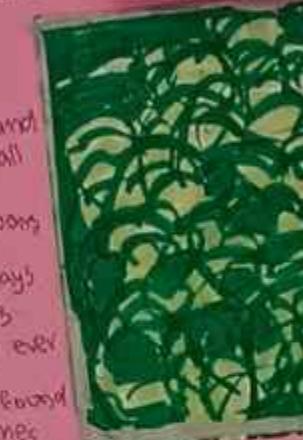
Climate:

These forests always look green that's why it is called evergreen.

Features:

They are mostly found in warm countries.

Azam Taimur TROPICAL EVERGREEN FOREST



Afzana Taimur



Mediterranean Forests



- Located near coasts around Mediterranean sea, Europe and South Africa.
- They are also found in California.
- They are found in areas that have warm, dry summers and cool, wet winters.
- Trees such as fig and olive grow here.
- Animals such as deer, foxes and wild boar are found here.
- They are also found in southwest Australia.



Temperate Deciduous

Location: These forests are found in higher latitudes beyond the evergreen forests. They are found in places such as northeastern China, Japan and the coast of Europe.

Isha Martin TEMPERATE EVERGREEN FOREST

LOCATION: are found in mid latitudes. They are located in Australia, Brazil.

CLIMATE: In areas with moderate temperatures.

FLORA: Fir, spruce, cedar.

FAUNA: Foxes, bears, squirrels.

Temperature: Temperate.

are spread in US, Northeast.

Climate: Temperate with warm, wet summers and cold, dry winters.

Location: These forests are found in temperate or subtropical regions with moderate temperatures.

Location: These forests are found in temperate or subtropical regions with moderate temperatures and moderate rainfall.

Location: These forests are found in temperate or subtropical regions with moderate temperatures and moderate rainfall.

Mediterranean AYAN Forests

Location:

Located in a coastal region close to the equator.

Climate:

This place is called semi-arid because they get more rain in fall.

Flora:

There will be little

Fauna:

deer, foxes and monkeys.

Temperate evergreen

Location:

Located in a coastal region close to the equator.

Climate:

This place is called semi-arid because they get more rain in fall.

Flora:

There will be little

Fauna:

deer, foxes and monkeys.

Nadeem yaseen

Temperate Deciduous

Location:

These forests are found in temperate or subtropical regions with moderate temperatures.

Climate:

This place is called semi-arid because they get more rain in fall.

Flora:

There will be little

Fauna:

deer, foxes and monkeys.

Ramya

Temperate deciduous

Grade 8 A

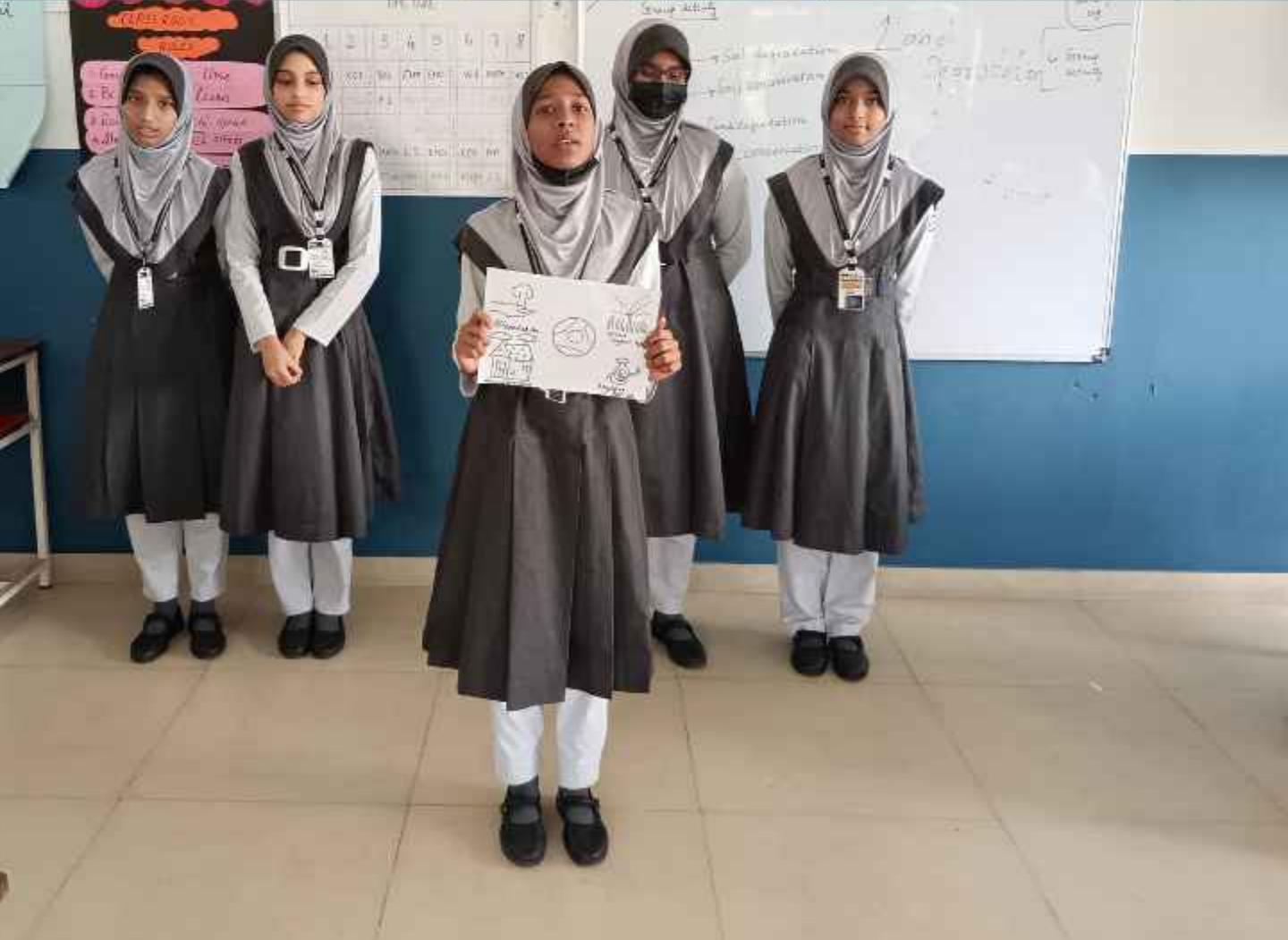


SEEDS OF THOUGHT

SOIL AND LAND- DEGRADATION AND CONSERVATION



**"GUARD THE
SOIL
GUARD THE
LAND "**



GRADE 8 B



VOICE FOR A GREENER FUTURE



**"YOUNG VOICES, BIG
CHANGES"**



THANK YOU!

