

WELCOME TO THE ONLINE CLASS

SESSION NO.: 15

CLASS: 5

SUBJECT: SCIENCE

CHAPTER NUMBER: 6

CHAPTER NAME: SOIL EROSION AND CONSERVATION

SUB TOPIC: LONG Q & A

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to:

- Write the answers in notebook.

A. Tick the correct answer.

1. The wearing of or getting away of soil by the action of water or wind is called
a. Storm b. Flood **c. soil erosion** d. deforestation
2. This may lead to soil erosion.
a. Terrace farming b. growing of crops c. Afforestation **d. Deforestation**
3. Soil is mostly conserved by
a. Afforestation b. Deforestation c. making dams d. overgrazing
4. The Hwang Ho river which changes its course every year is in
a. Holland **b. China** c. India d. Sri Lanka
5. Afforestation is a term which means
a. Felling of trees b. Overgrazing **c. growing trees** d. making dams

B. Fill in the blanks.

1. Running water washes away soil of _____ (Hill slopes/ plains).

Ans: Hill slopes

2. _____ (artificial/ natural) forces like wind, rain and running water help in soil formation.

Ans: natural

3. Plants and trees hold the soil together by their _____ (roots/ stems).

Ans: roots

4. At places where strong wind blows, _____ (manure/ seeds) too is /are blown away along with topsoil.

Ans: manure

C. Match the columns.

1. Loss of soil	a. Afforestation 5
2. Sorrow of China	b. Deforestation 3
3. Cutting down trees	c. Hwang Ho 2
4. Protection of soil	d. Soil erosion 1
5. Planting more trees	e. Soil conservation 4

D. Write short answers.

1. What is meant by soil erosion?

Ans: The wearing down and carrying away of soil is called soil erosion.

2. What is soil conservation?

Ans: The protection of soil against erosion is called soil conservation.

3. What is meant by afforestation?

Ans: The process of growing more trees by planting saplings is called afforestation.

4. When is 'Earth Day' celebrated every year?

Ans: Earth Day is celebrated on 22nd April every year.

5. What do the three Rs stand for?

Ans: The three Rs stand for Reduce, Reuse and Recycle.

HOMWORK

- Learn the Q & A.

READY FOR A
QUIZ ?

1. Crops grown on bare fields to protect it against erosion.

Ans: Cover crops

2. Define afforestation.

Ans: Planting more and more saplings

3. What are the 3Rs?

Ans: Reduce, Reuse and Recycle

4. The protection of soil against erosion.

Ans: Soil conservation

LEARNING OUTCOME

The learner will be able to:

- Write the answers in notebook.

THANKING YOU
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