

PALLAVI MODEL SCHOOL
LAND, SOIL, WATER , NATURAL VEGETATION
AND WILD LIFE
WORKSHEET
CLASS VIII

WATER

**SOIL
EROSION**

AGRICULTURE

COMMON PROPERTY RESOURCES

FILL IN THE BLANKS

I Three-fourth's of the earth's surface is covered with _____

ii. Plains and river valleys offer suitable land for _____

iii. Community lands are also called ._____

iv _____ are the major threats to soil as a resource.

MATCH THE FOLLOWING :

FACTORS AFFECTING SOIL FORMATION

RELIEF

Temperature, rainfall
influence rate of
weathering and humus

FLORA AND FAUNA
MICRORGANISM

Determines colour,
texture, chemical
properties

TIME

Altitude and slope
determine
accumulation of soil

PARENT ROCK

Affect the rate of
humus formation

CLIMATE

Determines thickness
of soil profile