

**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

FLORA AND FAUNA  
MICROORGANISM

TIME

PARENT ROCK

CLIMATE

Temperature, rainfall  
influence rate of  
weathering and humus

Determines colour,  
texture, chemical  
properties

Altitude and slope  
determine  
accumulation of soil

Affect the rate of  
humus formation

Determines thickness  
of soil profile