

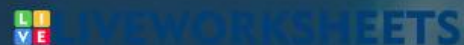


DETERMINING THE DEGREE RIVER WATER POLLUTION



Recycling Makes the World Go Round

Erasmus +Project Nr. 2022-1-RO01-KA220-SCH-000089992



REARRANGE THE FOLLOWING PAGES TO CREATE THE KEY WORD OF THIS ACTIVITY

- This way you will find out the sequence of the steps to follow when determining the degree of water pollution.



DRAWING CONCLUSIONS

- The degree of water pollution is high or low



a



- DETERMINING THE CAUSES OF POLLUTION IN YOUR AREA

WATER SAMPLING FROM RANDOMLY SELECTED LOCATIONS OF THE RIVER



L



Possible causes of water pollution

n

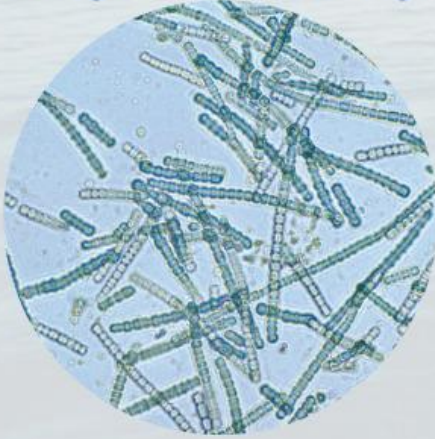
- Home waste dumping
- Fertiliser run-off from agriculture land
- Water drainage from deforested areas

Identifying the microorganisms

There are two types:



1)Cyanobacteria

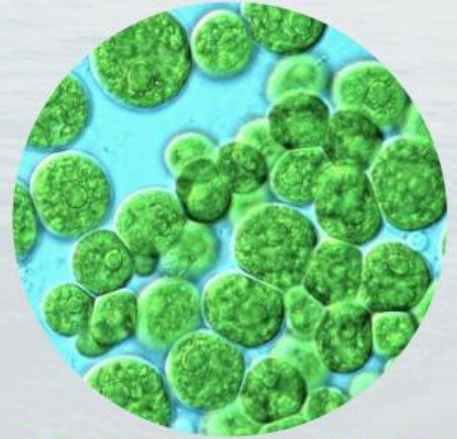


e



Determine their
Dominance
&
Distribution

2)Chlorophyceae



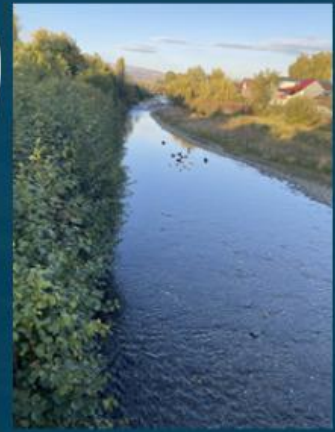
 **LIVEWORKSHEETS**

**examine the
location of the
tested water**



C

**the appearance of
the water glow**



**the appearance of
the river banks**