



**INDIAN SCHOOL MUSCAT
MIDDLE SECTION**



SUBJECT: SCIENCE

REVISION WORKSHEET #10

TOPIC: MICROORGANISMS

STD VIII

RESOURCE PERSON: Ms. PREETHI NAIR

DATE: /10/18

Name of the student _____ Sec _____ Roll No _____

Q.1. Why are viruses considered to be on the border line between the living and the non-living things?

Q.2. Why does bread dough rise when yeast is added to it?

Q.3. Write any two ways in which microorganisms are useful and harmful to us.

Q.4. What is the role of microorganisms in cleaning the environment and in sewage treatment?

Q.5. What is an antibiotic?

Q.6.What is the importance of adding oil to pickles?

Q.7.Why do the food items kept in the fridge remain fresh for a long period of time?

Q.8.Why does milk in poly packs not get spoiled easily?

Q.9.What is nitrogen cycle?

Q.10.Name two parasitic protozoa that cause disease in human beings.

Q.11.How do vaccines work in our body?

Q.12. Identify the following.

a. A disease caused by fungi in wheat plant. _____

b. The mode of transmission of Hepatitis A. _____

c. Identify the round structure found on the roots of leguminous plant shown in the diagram below.


