

PORTION FOR THE FIRST TERM EXAM –JANUARY, 2021

Unit 1: Life cycles

- Describe the life cycles of fish, reptiles, birds, amphibians and mammals
- Describe Complete and Incomplete Metamorphosis
- Life cycle of flowering plants.
- Parts and functions of a flower including male and female reproductive structures.
- Sexual reproduction in plants – Germination ,Pollination, fertilization, and seed dispersal.
- Life cycle of Humans and the various stages of development
- Relationship between gestation period and life span of a mammal.

Unit 2: Materials

- Classify materials according to their properties such as texture, absorbency, magnetic behavior, transparency , malleability ,tensile strength and durability.
- Electrical conductors and insulators
- Thermal conductors and insulators
- Winter clothing
- Use of everyday materials including metals, wood and plastic.
- Nature's strong materials and its possible applications

Unit 3: Separating Mixtures

- Properties of solids, liquids and gases.
- Separation of mixtures through filtering and sieving
- Dissolving solids

Questions based on Scientific Enquiry will also be asked from the topics mentioned above.

Revise from the Notes, PPT'S posted in GC, Active learn resources, Topic Books and Work Books .

Revision worksheets will be uploaded on Google Classroom.