Distance Learning 2020-2021

<u>Week-12</u>

Subject	Science
Class/Division	Year 4 A-F
Week 12	15 th to 19 th November
Work sent to	ZOOM / Google Classroom
students via	
Total number	3 Live ZOOM lessons
of lessons per	(Tasks will be assigned on Google Classroom)
week	
UNIT 3	Dangers to Living Things (Continued for recapitulation)
ZOOM 1	 Learning Objective: Construct and interpret a variety of food chains, identifying producers, predators and prey. Learning Outcome: Sequence valid food chains using terms and arrow conventions correctly. Use food chains to show the feeding relationships
	 within a habitat. Identify producers, consumers, herbivores, carnivores, predators and prey in a variety of simple food chains and food webs.
Resources:	 PPT /Video links Refer Science Bug -Topic Book pages 12,13,14,15
Task	■ Complete Science Bug Workbook pages 12,13,14,15
UNIT 4	Human Nutrition
ZOOM 2	Learning Objective: Describe, in outline only, the main benefits of each food group, with examples.
	Learning Outcome: I can
	• Recognise what is a diet and how our body uses food to stay alive and well.
	Cite examples of food items belonging to each food group namely proteins, carbohydrates, dairy, fruit & vegetables, fats & sugars.
	Explain what is meant by a balanced diet.
Resources:	❖ PPT/Video links
Task:	 Read Science Bug – Topic book pages 1,2 Complete Workbook pages 1,2

ZOOM 3

Learning Objective: Sequence the process of digestion in humans as ingestion, swallowing, digestion, absorption and egestion.

Learning Outcome: I can....

- Recognize digestion as the act of softening and changing food that human body can absorb and use as energy.
- Explain that our bodies need food to provide it with energy, vitamins, and minerals.
- Understand how the digestive system works and identify the different processes of it.

Resources:

- ❖ PPT/Video links
- **❖** Active learn allocations

Tasks:

- Read Science bug Topic book pages 3,4,5
- Workbook pages 3,4,5