Year 3 A - E - Science

Subject	Science	
Class/Division	Year 3 A-E	
Week	24 (7th February to 11th February, 2020)	
Work sent to	Group email/Zoom classes	
students via		
Total number		
of lessons per	3 Synchronous and 1 Asynchronous	
week		
Unit-5	Parts of plants	
Lesson 1	Learning objective:	
	Explain the function of plant stems and Understand the way in which water is transported within plants	
	Learning outcome: By the end of the lesson, students can -	
	Name the stems that we eat.	
	 State the two main functions of plant stems(stem/trunk supports plant and transports water and nutrients) Investigate the way in which stem moves water to different parts of the plant. 	
	 Understand that water passes from the soil into a plant's roots and up through the stem to the leaves and other parts of the plant 	
	 Realize that warm water moves through the stem faster. 	
Resources	 Power Point Presentations for the live zoom lessons (child friendly/self explanatory) Video 	
	https://www.youtube.com/watch?v=bbZ27YOYHEw	
	https://www.youtube.com/watch?v=x-RXyzXP7II	
	3. Active learn	
	Explore plant parts	

https://www.activelearnprimary.co.uk/resource/471464 Identifying plant parts https://www.activelearnprimary.co.uk/resource/471407 Task Parts of plants, workbook page 5 Lesson 2 and 3 **Learning objective:** Know that leaves make food for the plant and leaves are the site of food manufacture **Learning outcome:** By the end of the lesson, students can - Compare leaves of different plants in terms of shapes, sizes, colours and textures (and sometimes smell) of the leaves. Know that plants make their own food in their leaves. Explain why plants make their own food. • Explain why leaves are vitally important, not just for the plant, but for all living things. (because they help produce oxygen) which all living things need to live) • Describe the process 'photosynthesis' in simple terms. • Know that only plants can make food. • Describe how a plant can become self-watering as the plant recycles water in a terrarium. 1. Power Point Presentations for the live zoom lessons (child Resources friendly/self explanatory) 2.Video https://www.youtube.com/watch?v=eE6TFq1oHeM https://www.youtube.com/watch?v=D1Ymc311XS8 3. Active learn The Journey of water https://www.activelearnprimary.co.uk/planning#:play(826590|||||| 1110) Task

Parts of plants, workbook pages 6, 7, 8 and 9