



All Saints CE Primary School and Nursery

Medium Term Planning



Class teacher: SS/GN Year group: 2 Term: Autumn 2 Subject: Science- Growing Plants

Lesson	Learning Goal (L.G.)	Brief outline of lesson content (or where this can be found/unit found in, if for example it is a published scheme such as Science, Kapow French or Music, Purple Mash computing)	Key Vocabulary covered
1	To understand that different seeds grow into different plants and to describe them.	Lesson 1 See lesson plan 1/worksheet 1A, Share power point. Chn to name seeds and TPS how and when they should be grown. SEN- adult support	Grow Seeds Harvest
2	To understand that plants can be grown from bulbs.	Lesson 2 See lesson plan 2/worksheet 2A/2B Share power point. Chn to use pictures to show the order of growth in a bulb. SEN- adult support/adapted activity	Bulbs Grow Plants order
3	To be able to explain why and how seeds are dispersed.	Lesson 3 See lesson plan 1/worksheet 3a/3b/3c, Share power point. Chn to look at/dissect fruits, estimate how many seeds and then find out the actual. SEN- adult support	Disperse Predict Actual Seed dissect
4	To plan, carry out and evaluate an investigation into the conditions that affect germination. Respect/Tolerance	Lesson 4 See lesson plan 4/worksheet 4A/B/C/D, Share power point. Chn to carry out a fair test. Group the chn into 3 groups to test the best conditions for growing cress. Water/no water, Light/no light, heat/no heat (room temperature/fridge).	Heat Light Water Grow Fair Evaluate Test Investigate condition

5	To observe and describe how a plant changes as it matures.	<u>Lesson 5</u> See lesson plan 1/worksheet 5A/B/C/D Share power point. Chn to explain how their plant has grown. Chn to use scientific words to describe the process of growth. SEN- adult support/differentiated activity	Germination Growth Leaves Stem Roots
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