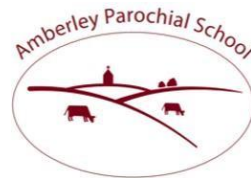


Science is about how the world works.



Providing the rich soil that enables our children to develop deep roots and flourish.

Scientists ask questions, make observations and draw conclusions.

Topic:	Skills:	
<p>Plants</p>	<ul style="list-style-type: none"> Identify and describe the functions of different parts of flowering plants: roots, stem, leaves and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. Investigate the way in which water is transported within plants. Explore the role of flowers in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. Ask relevant questions. Set up simple, practical enquiries and comparative and fair tests Gather, record, classify and present data in a variety of ways to help in answering questions. Record findings using simple scientific language, drawings, labelled diagrams, bar charts and tables. Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions. Use results to draw simple conclusions and suggest improvements, new questions and predictions for setting up further tests 	
Subject:		
Science		
Duration:		
2 weeks		
Celebration:	Things to support learning at home:	Key Vocabulary:
Publishing a time lapse video	<ul style="list-style-type: none"> Create an id card for different plants growing in your garden (identify them before any handling!) Investigate where rain goes when it falls on a plant. Explore any plants you have in your home – or even in the fridge! Can you work out what would happen to any water on the surface of the leaves? Why not test your ideas with a few drops of water 	Life cycle, Pollination, Seed Dispersal, Fair Tests, Enquiries, Measurement, Data, Result, Evidence, Result, Conclusion, Prediction
Focus Value:		
Respect		



Challenge



Keep on Improving



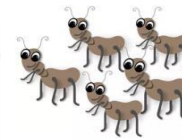
Never Give Up



Concentrate



Be Curious



Cooperate