

At St Patrick's, our Science curriculum aims to stimulate pupils' interest in scientific phenomena and to foster a sense of awe and wonder. Through outstanding teaching, we strive to create a sense of excitement to and ignite the science curriculum through meaningful investigations and enquiry. We want our children not only to access science in school, but to engage increasingly in real-life science at home, through inspiring too out parents and guardians. Ultimately, our curriculum aims to develop ambitious aspirations through excellent teaching and learning.

Year	Autumn Identifying and Classifying	Spring Observing	Summer Creating and Using Data
2017-2018	Changing Materials	Our Living Earth	Habitats and Seasonal Change
2018-2019	Mixtures and Potions	Plants and Trees	Toys: An Introduction to Physics
Skills Year 1	I can identify materials. I can ask simple questions. I can compare materials. I can perform a simple test. I can suggest answers to questions based on what I have observed.	I can observe closely using simple equipment. I can suggest answers to questions based on what I have observed. I can identify plants and animals. I can compare plants and animals. I can ask simple questions.	I can gather data to answer a question. I can record data to answer a question. I can ask simple questions. I can suggest answers to questions based on what I have observed.
Skills Year 2	I know that questions can be answered in different ways. I can identify materials. I can ask simple questions. I can compare materials. I can perform a simple test. I can suggest answers to questions based on what I have observed.	I know that questions can be answered in different ways. I can observe closely using simple equipment. I can suggest answers to questions based on what I have observed. I can identify plants and animals. I can compare plants and animals. I can ask simple questions.	I know that questions can be answered in different ways. I can gather data to answer a question. I can record data to answer a question. I can ask simple questions. I can suggest answers to questions based on what I have observed.

