



EMNETH ACADEMY LONG TERM PLANNING

– Subject Overview

Subject

Science

Leader

Barney Rimmer

ACADEMIC YEAR

2020-2021

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	four seasons	Five senses human body	materials	Plants and growth	Taking care of the earth	Animals and their needs
2	Living things and environments	The human body systems and preventing illness scientists	Matter and properties of matter scientists	Electricity	astronomy	earth
3	The human body: cell systems and health	insects	Simple mechanics	Cycles in nature Seasonal, life and water	Scientific biographies	magnets

4	Introduction to the classification of animals		Light and optics sound	astronomy	ecology	Human body
5	meteorology	electricity	The human body: circulatory and respiratory systems	Geology	Chemistry	Evolution
6	Plant structures and processes	Classifying living things	Chemistry: matter and change	Life cycles and reproduction	The human body: hormones and reproduction	Famous scientists and discoveries