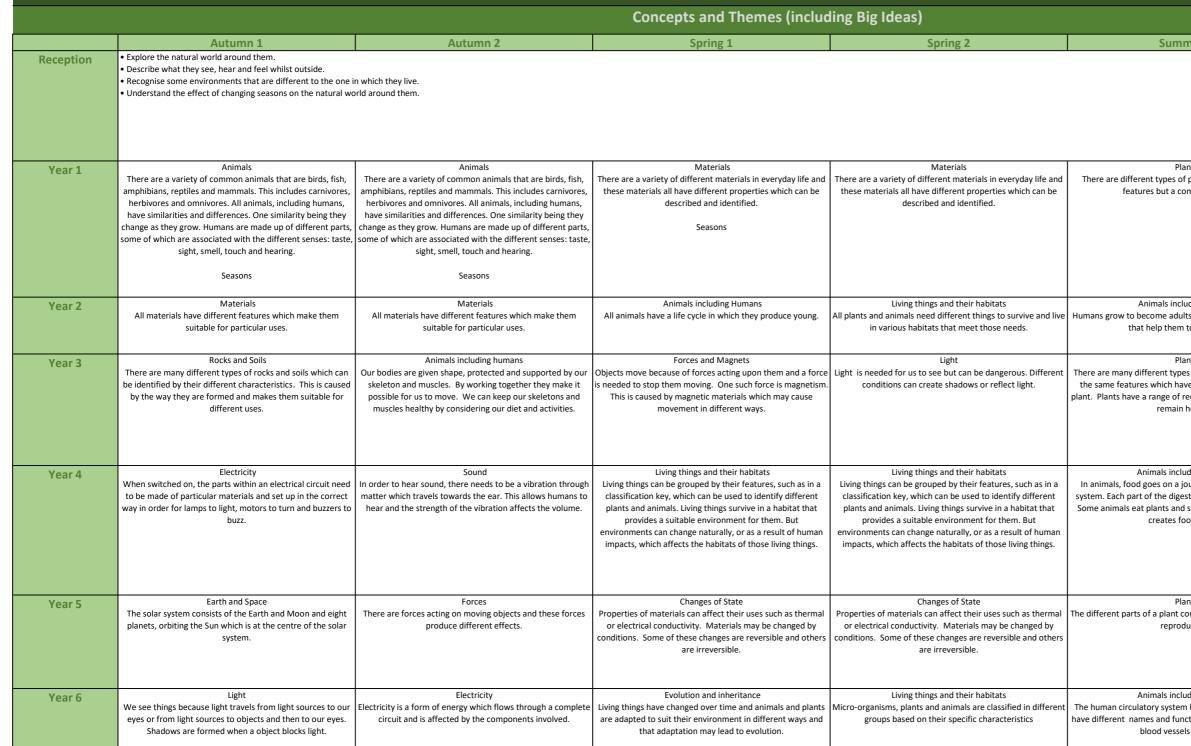
Science Intent Statement

Our high quality science curriculum ensures all children are taught essential aspects of the knowledge, methods, processes and uses of science; are encouraged to recognise the power of rational explanation, predict how things will behave, analyse causes, develop an excitement and curiosity about natural phenomena and are equipped with the scientific knowledge required to understand the uses and implications of science today and for the future.





mer 1	Summer 2
ants	Seasons
f plants which have different	Each season has different weather patterns and day length.
uding humans Its and they have certain needs to stay healthy.	Plants Plants grow from a seed or a bulb and they need water, light and nutrients to make them grow.
ants es of plants. These often share ve different functions for the requirements for growth and to healthy.	Plants There are many different types of plants. These often share the same features which have different functions for the plant. Plants have a range of requirements for growth and to remain healthy.
uding Humans ourney through the digestive stive system has a special job. I some eat other animals. This bod chains.	States of matter A particular material can exist in different states (solid, liquid or gas). In order for a material to change from one state to another certian conditions must exist.
ants contribute to sexual and asexual duction.	Animals including Humans All animals and plants have life cycles which are similar or different to each other in many ways. These may start before birth. These can be compared or contrasted with life cycles of humans.
uding humans n has several main parts which ctions. This includes the heart, Is and blood.	Animals including humans The human circulatory system has several main parts which have different names and functions. This includes the heart, blood vessels and blood.