



Science Objectives Year 1

Units	NC Objectives covered
Parts of Animals	<ul style="list-style-type: none"> • Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. (K) • Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) (K) • Observing closely, using simple equipment (WS) • Performing simple tests (WS) • Identifying and classifying (WS)
Changing Seasons	<ul style="list-style-type: none"> • Observe changes across the four seasons (K) • Observe and describe weather associated with the seasons and how day length varies. (K) • Observing closely, using simple equipment (WS) • Using their observations and ideas to suggest answers to questions (WS) • Gathering and recording data to help in answering questions. (WS) • Asking simple questions and recognising that they can be answered in different ways (WS)
Plants	<ul style="list-style-type: none"> • Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees (K) • Identify and describe the basic structure of a variety of common flowering plants, including trees. (K) • Observing closely, using simple equipment (WS) • Identifying and classifying (WS) • Gathering and recording data to help in answering questions. (WS)
Comparing Materials	<ul style="list-style-type: none"> • Describe the simple physical properties of a variety of everyday materials (K) • Compare and group together a variety of everyday materials on the basis of their simple physical properties. (K) • Observing closely, using simple equipment (WS) • Identifying and classifying (WS) • Asking simple questions and recognising that they can be answered in different ways (WS) • Using their observations and ideas to suggest answers to questions (WS) • Gathering and recording data to help in answering questions. (WS) • Performing simple tests (WS)
Types of Animals	<ul style="list-style-type: none"> • Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals (K) • Identify and name a variety of common animals that are carnivores, herbivores and omnivores (K) • Observing closely, using simple equipment (WS) • Identifying and classifying (WS) • Gathering and recording data to help in answering questions. (WS)
Identifying Materials	<ul style="list-style-type: none"> • Distinguish between an object and the material from which it is made (K) • Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock (K) • Observing closely, using simple equipment (WS) • Identifying and classifying (WS)

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| | <ul style="list-style-type: none">• Performing simple tests (WS)• Asking simple questions and recognising that they can be answered in different ways (WS)• Using their observations and ideas to suggest answers to questions (WS)• Gathering and recording data to help in answering questions. (WS) |
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