

Year 6 Curriculum subject plan
Forest School

| YEAR 6 | Adaptation of Species Native or Non-native Tree Species | North America Fact Hunt Native American Tipis | Cooking Pot Lever |
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| Component Knowledge | <p><u>Science</u></p> <ul style="list-style-type: none"> • Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. • Describe the differences in the life cycles of a mammal. An amphibian, an insect and a bird. • Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. • Give reasons for classifying plants and animals based on specific characteristics. • Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. • Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. <p><u>Geography</u></p> <ul style="list-style-type: none"> • Extend their knowledge and understanding beyond the local area to include North America. This will include location and characteristics of a range of the world's most significant human and physical features. • Understand geographical similarities and differences through the study of humans and physical geography of a region of the UK, a region of a European country, and a region within North or South America. • Describe and understand key aspects of physical geography, including climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle. • Describe and understand key aspects of human geography, including types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water; use maps, atlases, globes and digital/ computer mapping to locate countries and describe features studied. • Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies. • Use the eight points of a compass, four and six-figure grid references, symbols and key to build their knowledge. <p><u>History</u></p> <ul style="list-style-type: none"> • Learn facts about the North American tribes, their homes and lifestyles. <p><u>DT</u></p> <ul style="list-style-type: none"> • Use a range of natural materials creatively to design and make for a purpose. • Adapt their techniques as they work to improve their design. • Learn knots and lashing skills. • Build structures that are stable and fit for purpose. | | |

