

SOUTH HIENDLEY PRIMARY SCHOOL
KS1 TOPIC OVERVIEW 2018-2019

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
YEAR 1	SPLENDID SKIES	PAWS, CLAWS AND WHISKERS	DINOSAUR PLANET	MOON ZOOM!	THE ENCHANTED WOODLAND	SUPERHEROES
HISTORY	Significant individuals - Sir Francis Beaufort	N/A	Events beyond living memory; significant individuals - Mary Anning	Significant people - astronauts; changes within living memory	N/A	Historical heroes/heroines
GEOGRAPHY	Seasonal and daily weather patterns	Using and making maps; describing physical features	Locate continents and oceans	Satellite images	Making maps; following directions	N/A
SCIENCE	Seasonal changes	Animals (including humans); working scientifically	Plants and animals	Properties of everyday materials; working scientifically	Plants and animals; identifying and classifying	Human body - parts and senses; eating healthily; working scientifically
D&T	N/A	Designing labels; designing and making animal enclosures	Designing and making	Design and make space-themed vehicles; evaluating toys; using mechanisms	Building structures; making party food; using natural materials	Superfoods; mask making
ART and DES	Collage and painting	Talking about art; drawing; collage; model making; painting; sculpture; animal masks and products	Large and small scale modelling	Models of the Solar System	Drawing; working with natural materials	Drawing and modelling Superheroes
COMPUTING	N/A	Retrieving images; photography; using presentation software;	Programming a floor robot; stop frame animation	Drawing software; algorithms; email; photo stories	Sending an email	Internet safety; downloading photographs and images; animation
MUSIC	Weather sounds and songs	Animal songs	Percussion	Space sounds; space-themed songs	N/A	Creating digital Superhero sounds

PE	Dance	Animal movement and dance	Dance; tactical games	Dance	Team games	Superhero action movements; dance; agility & strength
ENGLISH	Recounts; poetry; lists and instructions; postcards; non-chronological reports	Recounts; fables; booklets and lists; instructions; nursery rhymes and poems	Fact files; poetry and riddles; non-chronological reports; narrative; writing for different purposes	Posters; character profiles; non-chronological reports; adverts; science fiction	Recounts; information books and letters; lists and instructions; narratives; recounts and instructions	Descriptive sentences; comic strips; narrative; fact files; labels and captions
PSHE	N/A	Caring for animals	N/A	Aspirations and goal setting	Feeling positive; looking after the environment	Recognising good and bad choices; keeping safe; making a positive contribution

YEAR 1 SCIENCE CURRICULUM

PLANTS

Pupils should be taught to:

- identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
- identify and describe the basic structure of a variety of common flowering plants, including trees.

ANIMALS INCLUDING HUMANS

Pupils should be taught to:

- identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- identify and name a variety of common animals that are carnivores, herbivores and omnivores

EVERYDAY MATERIALS

Pupils should be taught to:

- distinguish between an object and the material from which it is made
- identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- describe the simple physical properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their simple physical properties.

SEASONAL CHANGES

Pupils should be taught to:

- observe changes across the four seasons
- observe and describe weather associated with the seasons and how day length varies.

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
YEAR 2	TOWERS, TUNNELS AND TURRETS	LAND AHOY!	BOUNCE!	THE SCENTED GARDEN	STREET DETECTIVES	WRIGGLE AND CRAWL
HISTORY	Castles and castle life; significant individuals - Isambard Kingdom Brunel	Significant historical people - Captain James Cook; Grace Darling; famous pirates	Significant individuals - sporting heroes	N/A	Changes within living memory; significant people, places and events in the local area	N/A
GEOGRAPHY	Amazing structures around the World; towers and bridges in the local area	Using and making maps; location knowledge; using and giving directions	N/A	Plants in the local environment; plants of the World	Fieldwork in the local area; human and physical features; using and making maps with keys; looking at aerial images	Fieldwork
SCIENCE	Living things and their habitats; use of everyday materials; working scientifically	Everyday materials; working scientifically	Everyday materials; forces; the importance of exercise	Plants	Identifying and comparing everyday materials; identifying plants in the local area	Living things and their habitats; animals including humans; working scientifically
D&T	Making models of towers, bridges and tunnels	Mechanisms; structures	Materials and mechanisms	Making fragrant products	Selecting tools and materials; baking; sign making; designing buildings	Origins of food; selecting natural materials
ART and DES	Sculpture using natural materials	Observational drawing; printing	Sculpture	Observational drawing; sculpture; flower pressing	Famous local artists; drawing, painting or collaging views from the local area	Observational drawing; model making
COMPUTING	Create castles using drawing software	Programming; using presentation software	Digital photography	Present information	Photo stories; algorithms	Create & debug programmes; algorithms; use of ICT beyond school; stop motion animation; logical reasoning; digital presentations
MUSIC	N/A	Sea shanties	Chants and rhymes	Action rhymes	N/A	Play tuned and untuned instruments

PE	Defend and attack games; balance and coordination	N/A	Throwing and catching	N/A	Keeping fit	Dance
ENGLISH	Recounts; reported speech; narrative; letters; posters	Narrative; information books; descriptions; poetry; postcards	Recounts; information books; instructions; narratives; poetry	Recounts; non-chronological reports; instructions; narrative; information books	Recounts and captions; nursery rhymes; instructions; adverts; diary writing	Lists & leaflets; instructions; reviews & information books; poetry; writing for different purposes
PSHE	Dilemmas	Feeling positive about themselves	Teamwork; health and wellbeing	N/A	Belonging to a community; improving the local area	Feeling positive

YEAR 2 SCIENCE CURRICULUM

LIVING THINGS AND THEIR HABITATS

Pupils should be taught to:

- explore and compare the differences between things that are living, dead, and things that have never been alive
- identify that most living things live in habitats to which they are suited; describe how different habitats provide the basic needs of different kinds of animals and plants, and how they depend on each other
- identify and name a variety of plants and animals in their habitats, including micro-habitats
- describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

PLANTS

Pupils should be taught to:

- observe and describe how seeds and bulbs grow into mature plants
- find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

ANIMALS INCLUDING HUMANS

Pupils should be taught to:

- notice that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

USES OF EVERYDAY MATERIALS

Pupils should be taught to:

- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.