

Cycle A | 2022-23 | Year 1 and Year 2 Curriculum Plan

	Text Bank	Writing	Maths	Science	PE	PSHE and RE
Autumn 'Heroes and Leaders' Experiences: Trip – Farm Visitor – Councillor - leaders	Fiction Traction Man – Mini Grey Supertato – Sue Hendra Non Fiction Little Leaders: Bold Women in Black History - Vashti Harrison Which Food Will You Choose? – Claire Potter, Ailie Busby Poetry Now We Are Six – A.A. Milne		itten Formal Written + - Calculation- + - x ÷ Measurement- Money	What is Biology? Careers in biology related to the st humans and animals. Animals Including Humans - About Understand what animals need in order to where birds live and what they need, exploanimals need to be cared for differently, di an animal's offspring is the same as its pare variety of animals including fish, amphibiar birds, and mammals, identify a variety of animals that are carnivores, herbivores, an Animals including humans — diet a Find out about and describe the basic need including humans, for survival (water, food learn the importance of nutrition for huma to keep healthy through diet, discuss the in exercise, a healthy diet, and hygiene, descranimals obtain their food from other anima to keep healthy through daily exercise	 Moving with a ball Changing direction with a ball Changing direction quickly with a ball Changing direction quickly with a ball Passing towards a target Game play Dance Starry Skies 	Relationships What makes a good friend? Friendship; feelings lonely and managing arguments. Living in the wider world What can we do with money? Money; making choices; needs and wants. E safety – Understand that websites can be made by anyone and the information displayed may not always be truthful. Christianity Significant Figure: God, Jesus Celebrations: Harvest / Belonging
Supporting projects	Leading by example - People who stood up for what was right Rosa Parks and Ruby Bridges Chronology – find out about significant people from the recent past and also further back in history. Range and depth of historical knowledge in context – know and recount episodes from stories from the past.	Key Project – To create a landscape painting in the style of Vincent Van Gogh Significant Creator – Vincent Van Gogh (starry night) Technical Skills - Use the artwork of others to explore how to arrange figures and forms, noticing how the artist has considered size and position. Use a range of paintbrush sizes and brushstrokes, mimicking artwork they have seen and explored. Know that colours can be made lighter or darker using black or white. Formal Elements – shape, pattern, colour, line	is a bus which can be used by Designing – Generate initial ic through talking and using owr communicate ideas through d Making – Select from and use equipment to perform practic	— how can we ensure that this everyone? leas and simple design criteria experiences. Develop and rawings and mock-ups. a range of tools and al tasks such as cutting and d finishing. Select from and use conents such as paper, card, their characteristics. Late a range of products with eir ideas throughout and their ria. e and use wheels, axles and een fixed and freely moving	Communicating – Exploring the computation - Text can be entered and corrected - ICT can be used to change the appearant to suit a purpose.	Unit –



Hillocks Cycle A | 2022-23 | Year 1 and Year 2 Curriculum Plan

Y2

Formal Written

Spring 'Where in the world am

Experiences: Trip – Brackenhurst – pond dipping Visitor – Travel Agent



The snail and the whale – Julia Donaldson



Rhythm of the Rain - Grahame Baker-Smith

Non Fiction

The Drop Goes Plop - Sam Godwin



Wilderness - Hannah Pang

Poetry

Animal Journeys – Patricia Heggity

Oceans

Geography

Geographical Enquiry – To ask questions and find out information using a range of sources. To name

Style of Map - Find land/sea on a

Using Maps – Locate places on

Narrative - Setting description based on The Snail and the Whale

Non-Fiction – Write instructions on how to make a puppet (link to DT)

Poetry - Verbs to describe habitats (Using 'watery habitat' as model from Rhythm of the Rain.)

Formal Written Calculation-+-

Calculation- x ÷ Number - Place Value Statistics (see science) Measurement-Length Measurement-Length & Height / & Height (see D&T) Weight and Volume **Geometry- Properties** (see D&T) of Shape Fractions

What is Biology?

Careers in biology related to the environment and conservation.

Living things and their habitats

Explore the differences between things that are living, dead and things that have never been alive, identify and name a variety of plants and animals in a microhabitat, describe how animals obtain their food from plants, know about different sources of food grown by farmers, understand the journey food makes from the farm to the supermarket, learn about the food chain.

Living things and their habitats around the world

Know that living things live in environments to which they are suited, appreciate that environments are constantly changing, describe life in the ocean, appreciate the dangers to ocean life, explore the Arctic and Antarctic habitat, understand desert, underground and ocean habitats.

Gymnastics

- Basic shapes and balances
- Basic shapes and body conditions
- Travelling methods
- Handstands and cartwheels
- Jumping from apparatus
- Bridges and support positions
- Performing on equipment
- Performances with ribbons
- Short sequences
- Rolls
- Routines

Dance

Circus

Relationships

Who is special to us? Ourselves and others; people who care for us; groups we belong to and families.

Health and wellbeing

What helps us to stay safe? Keeping safe; recognising risks and rules.

E-Safety

Hinduism-Significant Figure: Durga and Lakshmi Celebrations: Navrati -

Harvest festival

Supporting projects

and compare the Oceans.

globe.

large scale maps.

History

Shipwrecks (SS Yongala and Titanic)

Significant Individual - James Cook, explorer

Chronology – find out about significant people from the recent past and also further back in history.

Range and depth of historical **knowledge in context** – recognise why people did things, why events happened and what happened as a result, recognise the difference between past and present in their own and others' lives.

DT

Textiles – Design and make themed puppets for children using templates linked to a traditional tale from another culture.

Designing - Design a functional and appealing product for a chosen user and purpose based on simple design criteria. Generate, develop, model and communicate their ideas as appropriate through talking, drawing, templates, mock-ups and information and communication technology.

Making – Select from and use a range of tools and equipment to perform practical tasks such as marking out, cutting, joining and finishing. Select from and use textiles according to their characteristics. **Evaluating –** Explore and evaluate a range of existing textile products relevant to the project being undertaken. Evaluate their ideas throughout and their final products against original design criteria. **Technical Knowledge -** Understand how simple 3-D textile products are made, using a template to create two identical shapes. Understand how to join fabrics using different techniques e.g. running stitch, glue, over stitch, stapling. Explore different finishing techniques e.g. using painting, fabric crayons, stitching, sequins, buttons and ribbons. Know and use technical vocabulary relevant to the project.

Computing

Finding Out

Using the internet to search for images and information. What is a search engine? How do we use it? What are search terms?

Music

Charanaa Unit – Y2-I Wanna Play in a Band



Hillocks Cycle A | 2022-23 | Year 1 and Year 2 Curriculum Plan

Geometry-Position

and Direction

Formal Written

Calculation- + -

Measurement-

Weight, Volume

and Temperature

Time /

(see D&T)

Summer **'Eco** Warrior!'

Experiences: Trip – Sutton Lawn nature walk Visitor – Conservationist/Gardener

TIDY YA

Tidy – Emily Gravet



Dear Greenpeace - Simon James



A Song of Gladness: A story of hope for us and our planet - Michael Morpurgo

Non-Fiction



What a Waste - Jess French



A climate in chaos – Neal Layton

Poetry



Like the Ocean We Rise - Sarah Wilkins and Nicola Edwards

Narrative - (based on Tidy) Innovate new setting and suitable characters (using previous habitat work.)

Non-Fiction -Create a nonchronological report on a chosen place (geography link)

Persuasive - Letter based on Dear Greenpeace

Poetry - A poem about the savina the planet

Formal Written Calculation- x ÷ Fractions - Halves and quarters (see D&T)

Measurement-Time / Money

Careers in biology related to the study and use of plants

Intro to Plants

Understand what a plant needs in order to grow well, know the basic parts of a plant, identify and describe the basic structure of a variety of common flowering plants and trees, understand the difference between an evergreen and deciduous plant, know about different sources of food grown by farmers, know how plants change over time

Plants – Growth and Care

Understand what plants need in order to thrive, understand that plants need water, light, and a suitable temperature in order to grow well, understand the difference between a bulb and a seed, understand that plants make their own food, know how plants grow from a seed to a plant, recognise the importance of flowers and seeds.

- Moving at different speeds
- Moving in different directions

- Sequences of jumps Jumping for height and

distance

- Basic movements and
- Moving with a ball
- Rolling a ball
- Catching and controlling
- Aiming
- Striking
- Basic movements and spatial awareness
- Moving with a ball

- Kicking a ball
- Control and maintaining possession of a hockey

- Jumping for height
- Jumping for distance
- Combination of running and jumping
- Combination of jumps
- Throwing for distances Throwing for accuracy
- · Running at speed
- Running over obstacles
 - Multiskills
 - spatial awareness

- Rolling a ball
- Throwing and catching

- What helps us stay healthy? Being healthy; hygiene; medicines and people who help us with health.

Health and wellbeing

Health and wellbeing

What helps us grow and stav healthv? Being healthy; eating drinking; playing and sleeping.

E safety – To know to respect the things on the shared drive which belongs to others.

Islam -

Significant Figure: Allah, Prophet Mohammad **Celebrations:** Birth of Prophet Mohammad -Milad Un Nable

Supporting projects

Hot and cold places (Continents) **Geographical Enquiry** – To ask questions and find out information using a range of sources. To name and compare the Continents. To make simple comparisons between a European and non – European place (Sherwood Forest and Yellowstone National Park). Style of Map – Find land/sea on a

globe. Using Maps – Locate places on large scale maps.

Key Project - Creating collages with recycled materials

Significant Creators - Kurt Schwitters, Hannah Hoch, Maria Sibylla (observational drawing in Science)

Technical Skills - Know the properties and effects of a range of different creating materials. Select, with support, appropriate materials for their artwork. Use the artwork of others to explore how to arrange figures and forms, noticing how the artist has considered size and position. Begin to mimic this in own artwork.

Formal Elements – colour, line, texture, shape

Food and Nutrition – Design and make a healthy fruit snack that encourages healthy eating for toddlers.

Designing - Design appealing products for a particular user based on simple design criteria. Generate initial ideas and design criteria through investigating a variety of fruit and vegetables. Communicate these ideas through talk and drawings.

Making - Use simple utensils and equipment to e.g. peel, cut, slice, squeeze, grate and chop safely. Select from a range of fruit and vegetables according to their characteristics e.g. colour, texture and taste to create a chosen product.

Evaluating - Taste and evaluate a range of fruit and vegetables to determine the intended user's preferences. Evaluate ideas and finished products against design criteria, including intended user and purpose. **Technical knowledge** - Understand where a range of fruit and vegetables come fro. Understand and use basic principles of a healthy and varied diet.

Computing

Key Project: Select and utilise a variety of tools in a painting programme (picture for nonchronological report)

Computing – Software and apps can be used to create and edit images. Digital devices aid the drawing of more complex shapes and designs. Digital photos can be altered using simple painting tools.

Music

Charanaa Unit – Y1 – Your imagination



Cycle B | 2022-23 | Year 1 and Year 2 Curriculum Plan

	Text Bank	Wr	riting		ths urricular		Science	PE	PSHE	and RE
Autumn 'Let me tell you a story' Key Experiences: Trip – Pantomime Visitor – Local Author	Fiction Hansel and Gretel – Rachel Isadora Into the Forest (Anthony Browne) – opportunity to look at a range of traditional tales that appear in the text – building on EYFS work.) Non Fiction Seasons Poetry National Trust: I Am the Seed That Grew in the seasons The Jolly Christ Postman – Ala Ahlberg (Reference back to traditional tales and nurse rhymes.) Rapunzel – Be Woollvin Weather as Seasons	(linking trace talk for write own alternation on all the talk for write own alternation own al	riting a letter onal tale nd Santa. - Weather each season - easonal work in epare a spoken utumn Poems	Y1 Number- Place Value Formal Written Calculation- + - Geometry- 2D (see Art) and 3D shapes	Number- Place Value Formal Written Calculation- + - x ÷ Measurement- Money	Uses of every Recognise and Understand Understand Understand Understand Understand Some are in Seasonal Continue in Recognise Learn abook Recognise Explain hou Look at diaffects plate and Recognise Recognise Explain hou Look at diaffects plate and Recognise Recognise Explain hou Look at diaffects plate and Recognise Recognis	veryday materials (Y1 unit) a variety of widely used materials d why materials are chosen for specific yday uses of magnets d that magnets only attract certain metals d that magnets have a north and south to test materials for their strength; d that some materials are natural, and	Invasion Games Moving in different directions Moving with a ball Changing direction with a ball Changing direction quickly with a ball Passing towards a target Game play Dance Mr Wolf's week	What jobs People, job the interne Health and Who helps safe?	d Wellbeing s to keep us afe and people us.
Supporting	Tree History		Geography		Computing	1.0.0	Art	DT		Music
projects	The story of us and our locality Chronology – Know that people have lived before them – create our Family tree Find out about local area changes in living memory – discover the local History of school / Sutton / Grandparents Historical enquiry – Ask and answer simple questions about the past from sources of information - Grandparents and parents memories of school / Sutton in ashfield. Range and depth of historical knowledge -? recognise the difference between past and present in their own and others lives, Tell the story of our school (speaking and listening outcome), using the language of past and present (e.g. many years ago, now, in the past, in the present etc.) Geographical enquiry – Make obsabout where familiar places are in area using maps (including Google Drawing Maps Make maps of school and of the lousing symbols and keys. Make maps of fantasy places from link to the once upon a time fairy-book. Map Knowledge – locate and nam features on a variety of maps (Sut Ashfield, our school) Programme a BeeBot to follow a (computing.) The once upon a time map book – Hennessy		miliar places are in the local are (including Google Earth chool and of the local are not keys. Antasy places from storie upon a time fairy-tale mandle of the maps (Sutton In nool) The Bot to follow a map reference of the maps (Sutton In nool)	keep personal ir private, underst communication not always confus – ap	nformation and that online is	brush strokes mimicking art work they	Mechanisms Sliders and Levers - Designing a making a celebration card for conthat uses a slider or lever to mapart move. Designing - Generate ideas base exploration of existing product Making - Select and use tools, explaining their choices, to cut, and join paper and card. Evaluating - Explore a range of books and everyday products to simple sliders and levers. Technical Skills - Explore and use and levers. Understand that diff mechanisms produce different movement. Know and use tech vocabulary relevant to the projection.	ed on s. shape existing hat use se sliders ferent types of nical	Charanga Unit – Hands Feet and Heart	



result – How did the Queen become a queen?

(Linked with computing.)

Chronology – create a timeline of British Kings and Queens

Cycle B | 2022-23 | Year 1 and Year 2 Curriculum Plan

	Text Ban	nk Wi	riting		ths urricular	Science	Р	E	PSHE	and RE
Spring 'Kings, Queens, Knights and Dragons' Key Experiences: Trip – Bolsover Castle Visitor – Rolls Royce	Zog – Julia Donaldson this stor	(innovate n lesson) Narrative – own story f from 'There in this Story in this Story in the Stor	- Create your for the dragon e is No dragon y' s - How to Trap Pie Corbett) rite own poem	Formal Written Calculation- + - Number - Place Value Measurement- Length & Height / Weight and Volume (see D&T)	Formal Written Calculation- x ÷ Statistics Measurement- Length & Height (see D&T) Geometry- Properties of Shape Fractions	Explore jobs which use chemistry – chemical engineer, materials chemist, forensic investigator Exploring everyday materials (Y1 Unit) Identify the material objects are made from Describe some simple physical properties of materials Group together materials by their physical properties Explore everyday materials which are opaque or transparent Know the story of Wilbur and Orville Wright Explore everyday materials which are absorbent or non-absorbent Everyday Materials (Y2 Unit) Significant figures - Rolls Royce (local link) Compare the uses of everyday materials Explain why we use certain materials Investigate squashing, bending, twisting, and stretching Explore the work of Charles Macintosh; understand how the properties of materials can be changed Know about John McAdam's invention, recognise that new materials are constantly being invented Explore the work of John Dunlop; identify and compare the usefulness of materials when forces are applied	balance Basic s body c Travell Handst cartwh Jumpin appara Bridges positio Perforr equipm Perforr ribbons Routing Dance	hapes and es shapes and onditions ing methods tands and teels ong from titus s and support tins ming on nent mances with s eequences es	same and di us? Ourselves ar similarities a differences; our bodies. How do we feelings? Feelings; mo change; loss bereavement E safety – I to do if I co something inappropriation identify sor risks I may using techninside scho	and individuality; recognise our ood; times of s and nt; growing up I know what ome across ate, I can me of the face when nology both ool and g. at home.)
Supporting	History		Art			DT		Computing		Music
projects	Platinum Jubilee – 2022 The Royal Family – who are they? Significant figures – British Kings and Queens – Henry VIII, Elizabeth I, Queen Victoria, Elizabeth II Historical enquiry – Ask and answer simple questions about the past from sources of information. What is a King/Queen? What was life like at the time they were on the throne? Why are some more famous than others? What is special about the reigns of the Kings and Queens we've learnt about? Sign Range and depth of historical knowledge in context –		Painting and pri To create a pain (compare observable) Significant Creater Technical Skills	ew drawing techniques to create an observational drawing kingham Palace.		dragon, as a team, working to a brief and problem solving. Designing - Develop, model and communicate their ideas through talking, mock-ups and drawings. Making - Select new and reclaimed materials and construction kits to build their structures. Evaluating - Explore a range of existing freestanding structures in the school and local environment e.g. everyday products and buildings. Exploring the -Text can be corrected - ICT can be change the school and local environment e.g. everyday products and of fixings and (linked to Hi		- ICT can be use change the app of text to suit a – create a PPT t of Kings and Qu (linked to Histo	ed to pearance purpose timeline ueens	Charanga Unit Y1 – In the Groove

stronger, stiffer and more stable. Know and use technical

vocabulary relevant to the project.

create 3D forms.

Formal Elements - line, shape and texture



determine the intended user's preferences.

healthy and varied diet.

Link to science

Evaluating - Taste and evaluate a range of fruit and vegetables to

Technical knowledge - Understand where a range of fruit and vegetables come from. Understand and use basic principles of a

Cycle B | 2022-23 | Year 1 and Year 2 Curriculum Plan

Filling Academy	Text Bank	Writing	ting Maths Cross Curricular		Science	PE	PSHE and RE
Summer 'How can I be a healthy human?' Key Experiences: Trip – Thackeray's Museum of Medicine Visitor – Nurse, doctor, dentist. Ambulance.	Fiction What Makes me A Me? Ben Faulkes Funny Bones – Janet and Allen Ahlberg Non Fiction Professor Astro Cat's Human Body Odyssey Poetry Wonderful Me!: Poems for young children about the senses, our body and being healthy – Hadley James	Narrative – Doctor ME! – story where they are a doctor, based on Dr Judy Moody – innovation of new problem Non Fiction – Non chronological report on Florence Nightingale (linked to science.) Non Fiction – How to look after a human (Dr Xargle's Book of Earthlets) Poetry – Poem based on 'Our Amazing Bodies!'	Y1 Formal Written Calculation- x ÷ Fractions - Halves and quarters (see D&T) Measurement- Time / Money	Y2 Geometry- Position and Direction Formal Written Calculation- + - Measurement- Time / Weight, Volume and Temperature (see D&T)	What is Biology? Explore jobs which use biology – healthcare (doctor, nurse, veterinarian, dentist), virologist Animals Including humans – About Me Learn about the senses: sight, taste, and touch Learn about the senses of hearing and smell Identify, name, draw, and label the basic parts of the human body Learn about changes in your body since you were a baby Understand the importance of taking care of your body Show how humans mimic nature Significant Figure – History Link Florence Nightingale. Link with the idea of cleanliness and health from the 'About Me' unit. How did she make sure people lived longer and caught fewer diseases? Animals including humans - Growth Learn the life cycle of birth, growth, reproduction, and death Learn about reproduction and growth in animals Learn how humans grow by looking at how babies grow into adults Describe the stages of life from adulthood to old age Compare generations of families to help understand how characteristics are inherited Know the life cycle of a butterfly	Athletics Moving at different speeds Moving in different directions Jumping for height Jumping for distance Combination of running and jumping Sequences of jumps Jumping for height and distance Combination of jumps Throwing for distances Throwing for accuracy Running at speed Running over obstacles Multiskills Basic movements and spatial awareness Moving with a ball Rolling a ball Catching and controlling Aiming Striking Basic movements and spatial awareness	Living in the wider world: How can we look after each other and the world? Ourselves and others; the world around us; caring for others; growing and changing. What is bullying? Behaviour; bullying; words and actions; respect for others E-Safety – Know how to keep personal information private, understand that communication online is not always confidential Sikhism – Anand Karaj
Supporting projects	Cooking and Nutrition Research, design and make a healthy balanced meal for a Children to decide who they are going to make their meal for. Designing - Generate initial ideas and design criteria through investigating a variety of fruit and vegetables. Making - Use simple utensils and equipment to e.g. peel, cut, slice, squeeze, grate and chop safely. Select from a range of fruit and vegetables according to their characteristics e.g. colour, of difference of the control of the color of the		edia – printing ect - Create a Half and half body picture – outside eton inside nt Creators – Van Gogh, Njideka Akunyili Crosby, Bisa I skills – create a print using a crafted 3D shape (art eleton), know the properties and effects of a range ent creating materials, select with support the ate materials for their artwork.		Comparison of features of different areas Sutton in Ashfield with Kings Mill Hospital and Shetland Isles with two small hospitals Map Knowledge – locate and name major features of a UK map (Shetland isles and consolidate Sutton in Ashfield) Geographical enquiry - Make simple comparisons between features of different places	Finding out – Use a search engine to find out inform about Florence Nightings (linked with science and writing.) Use simple navigational including hyperlinks, me back buttons etc. to explanations	ration (Y2 – Friendship Song (linked with PSHE) tools enus,

pre-selected digital

information.

Katie Morag (linked with Shetland Isles)

Link to science

Formal Elements – pattern, line, shape, colour, texture