	Stannington Infant School – Long Term Plan 2020-21 – Year 1		
for learning together	Autumn	Spring	Summer
Theme	Τογs	Our Country	Extreme Environments and Explorers
Sensational Start	What's inside – Mystery Toy Box	Making a model town and countryside	Ice Experiment
Fabulous Finish	Making noughts and crosses from clay	A video celebrating what has been learnt.	Make a quiz to share with Year 2
SMSC and values	<ul> <li>Being Me in My World</li> <li>Children will learn:</li> <li>To recognise what is fair and unfair, kind and unkind, what is right and wrong.</li> <li>How to contribute to the life of the classroom.</li> <li>To help construct and agree to follow a Class</li> <li>Charter to understand how these rules help them.</li> <li>Aim: To feel safe, secure and happy in their new class.</li> </ul>	<ul> <li>Dreams and Goals</li> <li>Children will learn to <ul> <li>set a goal and how achieve it.</li> <li>work well with a partner.</li> <li>tackle new challenges and overcome obstacles.</li> </ul> </li> <li>Aim: To explain how they felt when they succeeded in a new challenge and how they celebrated it.</li> </ul>	<ul> <li>Relationships</li> <li>Children will learn <ul> <li>that there are lots of different types of families.</li> <li>what being a good friend means to them.</li> <li>To identify who can help them in their school community.</li> </ul> </li> <li>Aim: To explain why they appreciate someone who is special to them.</li> </ul>
	<ul> <li>Celebrating Differences</li> <li>to accept that everyone is different.</li> <li>how to make new friends.</li> <li>what bullying is and how to help someone who is being bullied</li> <li>Aim: To explain some ways they are similar and different from their friends.</li> </ul>	<ul> <li>Healthy Me</li> <li>Children will learn <ul> <li>to make healthy lifestyle choices.</li> <li>how medicines can help them when they are poorly and how to use them safely.</li> <li>to cross the road safely.</li> </ul> </li> <li>Aim: To explain and discuss why they think their body is amazing and identify some ways to keep it safe and healthy.</li> </ul>	<ul> <li>Changing Me</li> <li>Children will learn</li> <li>the lifecycle of humans and animals.</li> <li>how their body has changed since being a baby.</li> <li>Aim: To identify the parts of the body that make boys different to girls and use the correct names for these body parts.</li> </ul>
Enrichment	History Van Toys Day Theatre Visit to see a pantomime (streamed into school)	Yorkshire Sculpture Park (postponed)	Space dome visit

Being a Mathematician Being a Writer and a Reader	Place Value within 10 Addition & Subtraction within 10 Geometry- Shape <u>Narrative – story retelling</u> <b>Gruffalo's Child</b> by Julia Donaldson <b>Funny Bones</b> by Alan and Janet Alberg <u>Whole class reading text:</u> <b>Owl Babies</b> by Martin Waddell	Place value within 20 Addition & Subtraction within 20 Place value within 50 Measures- Length and Height, Weight and Volume <u>Narrative – story writing</u> Super Potato by Sue Hendra and Paul Linnett Non – Fiction –instructions <u>Whole class reading text:</u> My Best Friend Bob by Georgie Ripper	Multiplication and Division FractionsGeometry- Position and direction Place value within 100 Measures- Money Measures- TimeNarrative – creative writing by Shirley HughesNon-Fiction – non-chronological writing linked to Extreme Environments and ExplorersWhole class reading text: Man on the Moon by Simon Bartram
Being a Scientist (green learning takes place during Forest School)	Uses of everyday materials 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. Aim: To carry out simple investigations to discover which material makes the best peg doll.	Animals, including humans 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 Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense Aim: To group different animals and label parts of the body	Plants 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. Aim: To name and identify a variety of trees and plants.

	Seasonal Changes (Forest School and throughout the year) Observe changes across the four seasons Observe and describe weather associated with the seasons and how day length varies. Aim: Children can see and discuss how the world around them changes through the seasons.			
Being a Historian	Changes within living memory Children will learn about changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life. Chronology Children will learn about toys from their childhood, their parent's and grandparent's childhoods. Children will learn to place toys in chronological order. Aim: to be able to compare toys now with toys from the past.	<ul> <li>Changes within living memory</li> <li>Children will learn about changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life.</li> <li>Children will learn about significant historical events, people and places in their own locality.</li> <li>Historical knowledge</li> <li>Children will learn about different sources of evidence. Children will use sources of evidence to ask simple questions.</li> <li>Chronology</li> <li>Children will learn to place events in chronological order.</li> <li>Aim: to learn about Queen Elizabeth II and the Royal Family.</li> </ul>	<ul> <li>The lives of significant individuals in the past who have contributed to the national and international achievements.</li> <li>Children will learn about changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life.</li> <li>Children will learn about significant historical events, people and places in their own locality.</li> <li>Aim : To learn about Sheffield astronaut Helen Sharman</li> </ul>	

# Being a Geographer



# Locational knowledge

Children will learn about our local area/Stannington. Children will know their address and that Stannington is a part of Sheffield.

#### Human and physical geography

Children will learn to identify physical and human features of Stannington and Sheffield.

### Geographical skills and fieldwork

Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features or routes on a map.

Aim: To know that they live in Stannington and that it is part of Sheffield. To identify the physical and human features in Stannington.

#### Locational knowledge

Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas

# Place Knowledge

Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom (Sheffield) and the countryside. Children will compare the capital city of England, London to Brasilia, the capital of Brazil.

# Human and physical geography

Use basic geographical vocabulary to refer to:

- key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- key human features, including: city, town, village, factory, farm, house, office, port, harbor and shop

### Geographical skills and fieldwork

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage. Use this knowledge to draw maps of the local area with labels.

### Locational knowledge

Name and locate the world's seven continents.

# Human and physical geography

Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles. Children will know and explain why you wear different clothes in the Artic to a hot country.

# Geographical skills and fieldwork

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

Aim: To be able to identify the names of continents To identify where the Arctic and Antarctic are and the conditions you find there.

		Aim: To make comparisons between Stannington and a non-European country.	
Being a Computer User	Communicating text and images Use information technology to communicate ideas through text. Aim: To use a school computer independently. Communicating multi media Take detailed photographs, save and import photographs into documents. Aim: Use digital media to create a calendar.	Computational thinking Children will understand what an algorithm is. Understand sequence affects outcome and the importance of putting events in the correct order. Aim: to sequence stories and routines correctly. Data handling Create pictograms to record information. Aim: to create a pictogram	<ul> <li>Programming (a)</li> <li>Use keywords from fixed categories to label, classify and identify objects.</li> <li>Aim: to create a sorting game on purple mash.</li> <li>Programming (B)</li> <li>Instructions and making things happen</li> <li>Understand that recording a sequence of instructions forms the basis of computer programming.</li> <li>Aim: to write a sequence and to sequence beebots</li> <li>Aim: to use PicCollage to record Forest</li> <li>School work.</li> <li>Create weekly PowerPoints for the school website sharing our Forest School work</li> </ul>
	Online Safety Use technology safely and respectfully, keep Know how to use a password and why it is in Stannington Stay Safe Team termly work		
Being a Designer	Construction – design and make a peg doll Explore and evaluate a range of toys (through images and existing puppets). Generate, develop, model and communicate their toy ideas through talking and drawing.	<b>Cooking and Nutrition:</b> Use the basic principles of a healthy and varied diet to prepare dishes. Measure and weigh using measuring cups and electronic scales.	Construction/Mechanisms – design and make a sledge Explore and evaluate a range of products. Generate, develop, model and communicate their ideas through talking and drawing.

	Design functional toys for themselves and	Select from and use a range of kitchen	Select from and use a range of tools and
	other users based on design criteria.	utensils and tools. Learn how to chop and	equipment to perform practical tasks.
		peel food safely and hygienically.	
	Select from and use a range of tools and		Cut paper and card with increasing
	equipment to perform practical tasks.	Evaluate their ideas and products against	accuracy.
		design criteria.	
	Cut paper, card and fabric with increasing		Fix and join components with glue and
	accuracy.	Aim – To make soup/bun/ biscuit at Forest	cello tape,
		Schools. To chop and peel fruit safely. To	
	Sew fabric together using a running stitch.	follow a recipe with support.	Evaluate their product against design
	5 5		criteria.
	Explore different ways of attaching detail		Aim – To design and make a rocket/ moon
	to fabric –glue/sew/staple.		buggy. To assemble and combine different
			materials
	Evaluate their ideas and products against		
	design criteria.		
	Aim – To create a peg doll toy. To sew		
	using a running stitch. To explore different		
	ways of attaching detail.		
Being a Musician	Use their voices expressively and creatively	Use their voices expressively and creatively	Use their voices expressively and creatively
	by singing songs and speaking chants and	by singing songs and speaking chants and	by singing songs and speaking chants and
	rhymes.	rhymes.	rhymes.
	Play tuned and untuned instruments	Play tuned and untuned instruments	Play tuned and untuned instruments
	musically listen with concentration and	musically listen with concentration and	musically listen with concentration and
	understanding to a range of high-quality	understanding to a range of high-quality	understanding to a range of high-quality
	live and recorded music.	live and recorded music.	live and recorded music.
	Experiment with, create, select and	Experiment with, create, select and	Experiment with, create, select and
	combine sounds using the inter-related	combine sounds using the inter-related	combine sounds using the inter-related
	dimensions of music.	dimensions of music.	dimensions of music.

	Aim; to listen to music in the style of Old School Hip Hop and understand the	Aim to use untuned percussion instruments to play to the pulse of a piece	Aim; to play the glockenspiel within the instrumental break in the music using
	dynamics of this style of music.	of music	notes C and D
Being an Artist	Drawing and Observation - Portraits – Use drawing to develop and share their ideas, experiences and imagination. Develop a wide range of art and design techniques in using line, shape, form and space. Look closely at objects and buildings (toys)	<b>3D Form – Clay Sculptures –</b> Forest school art will focus on the concept of sculptures, with a particular focus on nature sculpture. Children will have the opportunity to learn about different kinds of sculptures and to explore the work of famous sculptors Andy Goldsworthy, Antony Gormley and Barbara Hepworth. Children will look at different techniques	Printing and Painting – Use a range of materials creatively to design and make products. Use painting to develop and share their ideas, experiences and imagination Develop a wide range of art and design techniques in using colour, pattern and texture Learn about the work of local artist James Green making links to their own work.
	Explore and develop the use of line, shape, form and space in observational drawings Aim – To draw a detailed picture of a toy	using natural materials; model making using clay, collecting materials and making patterns, land art and group sculpture building.	Make marks in print with a variety of objects, including natural and made objects. Carry out different printing techniques e.g
	Painting: Colour Mixing - Use a range of materials creatively to design and make products Use painting to develop and share their ideas, experiences and imagination Develop a wide range of art and design techniques in using colour, shape, form and space Learn about the work of a range of artists, making links to their own work. Create secondary colours by mixing primary colours.	Use a range of materials creatively to design and make products. Use sculpture to develop and share their ideas, experiences and imagination Develop a wide range of art and design techniques in using line, shape, form and space Learn about the work of a range of artists, making links to their own work. Manipulate clay in a variety of ways, e.g. rolling, kneading and shaping. Explore sculpture with a range of malleable media, especially clay.	monoprint, block, relief and resist printing Make rubbings. Build a repeating pattern and recognise pattern in the environment. Observe the effect of different coloured backgrounds on their printing Aim- To make marks in print with a variety of objects to build a repeating pattern.

	To learn about complimentary colours. Aim - To draw a portrait using complimentary colours.	Experiment with, construct and join recycled, natural and man-made materials. Explore shape and form. Aim - To manipulate clay in a variety of ways, e.g. rolling, kneading and shaping to create a 3D sculpture.	
Being a Sportsperson	<ul> <li>Children will develop their fundamental movement skills with a focus on:</li> <li>Balance on various parts of the body.</li> <li>Develop coordination through movement.</li> <li>Aim: Develop control and coordination</li> <li>Gymnastics</li> <li>Perform simple gymnastic movements</li> <li>Dance</li> <li>Respond to music using travel, stretch, twist, turn, jump</li> <li>Change the dynamics in a dance using speed, shape, size, level, direction</li> </ul>	Coordination- Ball skills Develop control and coordination through ball skills. Children to begin to master the skills of catching and throwing and hitting a ball using a racket Gymnastics Travel in a variety of ways using the floor and apparatus. Perform a simple gymnastics sequence using forwards, backwards and sideways travel Dance Develop coordination and rhythm through cheerleading.	Coordination- Ball skills Develop control and coordination through ball skills. Children to begin to master the skills of catching and throwing and hitting a ball using a racket Gymnastics Develop gymnastic movements of a roll and a balance. To learn and perform a simple sequence by linking at least 2 movement Dance Link dance movements using control.
Studying Religions	<ul> <li>Know about and understand religions and world views.</li> <li>A. Celebrations and festivals: Who Celebrates what and why?</li> <li>Main - Christianity and Islam Secondary – Judaism / Hinduism</li> </ul>	<ul> <li>Express ideas and insights into religions and world views.</li> <li>B. Myself: How do we show we care for others? Why does it matter?</li> <li>Children hear three moral stories - Christian (Moses and The Ten Commandments – Forgiveness/Respect), Muslim (The Thirsty Camel – Respect / Kindness), Jewish (Noah and the Ark – Hope / Respect) and discuss whether</li> </ul>	<ul> <li>Gain and deploy the skills for learning from religions and world views.</li> <li>C. Stories of Jesus: What can we learn from stories of Jesus about praying and helping people?</li> <li>Children retell two different stories about Jesus and think about their meaning - The</li> </ul>

Child	dren <b>explore</b> stories and celebrations focus	they are saying the same things about how we	Good Samaritan and Five Loaves and Two
on th	he Christmas story	should behave.	Fishes
Child	dren <b>find out</b> and <b>ask questions</b> about	Children express creatively their own ideas	Children <b>compare</b> the stories and <b>think</b>
artef	efacts relating to these celebrations.	about the questions Who am I? Where do I	<b>about</b> what Christians today learn from
		belong? How are we all connected?	
Child	dren <b>respond sensitively</b> to questions about		them.
bein	ng generous and thankful (e.g. Harvest	Children ask questions about 'goodness'	
Festi	tival / Jewish Shabbat / Muslim Zakat/Hindu		Children <b>identify and talk about</b> the values
Diwa	ali	Children <b>notice and talk about</b> the fact that	different characters in the stories showed.
		people come from different religions.	
Child	dren begin to <b>notice and talk about</b> the fact	Aim: To enable children to reflect on the	Children <b>ask and answer</b> 'who', 'when' <b>,</b>
that	t people come from different religions.	similarities of moral stories from different	'where', 'what if', and 'why' questions
		religions and <b>how</b> we can <b>all</b> learn from them.	about the stories.
Aim:	: To enable children to reflect on <b>what</b> it		
mea	ans to celebrate and <b>why</b> people celebrate		Aim: To enable children to reflect on the
			meaning of stories from Christianity and
			the <b>values</b> they offer Christians today.
			(Love, Hope, Respect, Trust Forgiveness,
			Faith)