Faciliala	D.Gth.c.	Crianae
<u>English</u>	<u>Maths</u>	<u>Science</u>
National Curriculum Links	National Curriculum Links	Materials
RtP Priorities: Prefixes & Suffixes	Statistics	National Curriculum Links
Reading Comprehension	• Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.	 Distinguish between an object and the material from which it is made.
Develop pleasure in reading, motivation to read,	 Ask and answer simple question by counting the number of objects in each category and 	 Identify and name a variety of everyday materials, including wood, plastic,
vocabulary and understanding by:	sorting the categories by quantity.	glass, metal, water, and rock.
 Being introduced to non-fiction books that are 	 Ask and answer questions about totalling and comparing categorical data. 	• Describe the simple physical properties of a variety of everyday materials.
structured in different ways.	Properties of Shape	• Compare and group together a variety of everyday materials on the basis of
Understand both the books that they can	• RtP (1G-1) Recognise common 2D and 3D shapes presented in different orientations,	their simple physical properties.
already read accurately and fluently and those	and know that rectangles, triangles, cuboids, and pyramids are not always similar to one	 Identify and compare the suitability of a variety of everyday materials,
that they listen to by:	another.	including wood, metal, plastic, glass, brick, rock, paper and cardboard for
 Checking that the text makes sense to them as 	• RtP (1G-2) Compose 2D and 3D shapes from smaller shapes to match an example,	particular uses.
they read and correcting inaccurate reading.	including manipulating shapes to place them in particular orientations.	• Find out how the shapes of solid objects made from some materials can be
 Making inferences on the basis of what is 	• Identify and describe the properties of 2-D shapes, including the number of sides and line	changed by squashing, bending, twisting and stretching.
being said and done.	symmetry in a vertical line.	Learning Outcomes
 Predicting what might happen on the basis of 	 Identify and describe the properties of 3-D shapes, including the number of edges, 	Children will be able to:
what has been read so far.	vertices and faces.	Compare and identify different materials.
Writing	 Identify 2-D shapes on the surface of 3-D shapes, for example, a circle on a cylinder and a 	Describe simple properties of materials using language such as hard/soft,
Consider what they are going to write before	triangle on a pyramid.	rough/smooth, flexible/rigid, shiny/dull, waterproof/permeable etc.
beginning by:	 Compare and sort common 2-D and 3-D shapes and everyday objects. 	Sort materials according to various criteria.
 Planning or saying aloud what they are going 	Fractions	 Identify the uses of different materials in and around school.
to write about.	 Recognise, find, name and write fractions ½, 1/3, ½, 2/4 and ¾ of a length, shape, set of 	 Decide upon the suitability of materials for different purposes.
Make simple additions, revisions and corrections	objects or quantity.	 Discuss and test how materials change through manipulation and changing
to their own writing by:	• Write simple fractions, for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of 2/4 and	temperature.
 Proof-reading to check for errors in spelling, 	* Write simple fractions, for example, /2 of 0 = 3 and recognise the equivalence of 2/4 and ½.	
grammar and punctuation.	/2.	 Investigate which materials are best for a purpose (for example, keeping corrections drug checked on cold)
Learning how to use familiar and new		something dry, shaded or cold).
punctuation correctly (full stops, capital letters,		
exclamation marks, question marks, commas for		
lists, and apostrophes).	Geography	
Learn how to use:	Africa	
 Sentences with different forms: statement. 	National Curriculum Links	
question, exclamation, command.	Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom and of a small area in a	
 The present and past tenses correctly and 	contrasting non –European country.	
consistently, including the progressive form.	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	
consistentity, meluting the progressive form.	Deles	

 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.

> Africa Year 2 Spring 2

- Use basic geographical terms to refer to:
- Key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.
- o Key human features, including: city, town, village, factory, farm, house, office, port, harbour, shop
- 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. Learning Outcomes

Children will:

• Subordination (using when, if, that or because)

and coordination (using or, and or but).

Non-fiction information books on Africa.

Much Talk, Can you Hear the Sea?

Handa's Surprise, The Goggle Eyed Goats, Don't

Spill the Milk, Monty's Magnificent Mane, Too

using suffixes such as -ful, -less.

Cultural Stories from Africa

Text Types:

Information books.

Possible Texts:

Understand how adjectives can be formed by

- Use atlases and maps to find Africa and name continents and countries in the world.
- Use the compass points.
- Look at photos/Google Earth images and consider how the landscape in Africa compares to the landscape in Alnwick.
- Research the weather in Kenya and compare to the weather in England.
- Look at pictures of traditional houses/schools/clothes and consider how they compare to ours.



Art & Design African Landscapes

National Curriculum Links Pupils should be taught:

- To use a range of materials creatively to design and make products.
- To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.
- To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

Learning Outcomes

Children will:

- Look at a photographs and paintings of African landscapes/sunsets for stimulus
- Discuss the use of warm colours and silhouettes
- Create African landscapes/sunsets using paints and dyes
- Create silhouettes to show the flora and fauna of Africa Other possible art activities:
- African masks; camouflage pics; African print patterns

<u>RE</u>

Northumberland Agreed Syllabus Theme: Easter - Resurrection

Religion: Christianity Key Question: How important is it to Christians that Jesus came back to life after his crucifixion?

Learning Outcomes

Children will:

- Listen to the Easter story
- Recall what Christians believe happened at Easter
- Understand what Jesus' resurrection means to Christians
- Offer their opinion on the story

<u>PSHE</u>

Healthy Me

- Pupils should be taught:
- What they need to keep their body healthy.
- What relaxed means and some of the things that make them relaxed/stressed.
- How medicines work and how important it is to use them safely.
- How foods can be sorted into the correct food groups.
- Which foods their body needs every day to keep them healthy.
- Why healthy snacks are good for my body.
- Which foods to eat to give their body energy.

Learning Outcomes

Children will:

- Discuss why healthy lifestyle choices are important.
- Explain when a feeling is week and when a feeling is strong.
- Explore how keeping healthy can make people feel positive.
- Discuss which healthy foods they enjoy the most.
- Find out which foods are most nutritious for their body.

Music Zootime

National Curriculum Links

Pupils should be taught to:

- Use their voices expressively and creatively by singing songs and speaking chants and rhymes.
- Play tuned and untuned instruments musically.
- Listen with concentration and understanding to a range of high-quality and recorded music.

Learning Outcomes

Children will:

- Focus on keeping the beat/pulse.
- Listen to and appraise music.
- Accompany songs using tuned/untuned instruments.

Physical Education

Modified Team Games

Gymnastics

National Curriculum Links

- Pupils should be taught to:
- Master basic movements including running, jumping, as well as developing balance, agility and coordination, and begin to apply these in a range of activities.
- Participate in team games, developing simple tactics for attacking and defending.

Modified Team Games

Newcastle Foundation will lead PE sessions focussing on participating in a range of team games whilst applying their fundamental movements and beginning to develop simple tactics.

Gymnastics

Children will:

- Learn and use basic jumps (tuck, star and straight)
- Learn and use basic balances (L, T, arabesque)
- Learn and use basic rolls
- Link movements and balances to develop and perform movement sequences
- Self and peer evaluate performance and look for ways to improve their sequences

Computing

African Safari Green Screen

National Curriculum Links

- Pupils should be taught to:
- Use technology purposefully to create, organise, store, manipulate and retrieve digital content.
- Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the Internet or other online technologies.

Learning Outcomes

Children will:

- Discuss what personal information is.
- Be reminded about the importance of keeping personal information private.
- Learn SID's top tips.
- Write and perform a safari script/poem based on their work in Geography.
- Perform and record their script in front of the green screen.
- Work with an adult to superimpose their videos on an African background.



Mastering English

Opportunities for children to develop deep learning:

- Applying new topic vocabulary when writing across the curriculum.
- Using appropriate features when writing in different styles across topic areas.
- Using their speech and language skills to question, discuss and explain their thinking.
- Applying learnt grammar and punctuation conventions when writing across the curriculum.

For example:

- Writing and performing their safari scripts/poems in front of the green screen (Computing).
- Describing different climate, landscape and landmarks (Geography).
- Writing about the festival of Easter (RE).

Mastering Maths

Opportunities for children to develop deep learning: Geography:

- Using positional and directional language during map work.
- Comparing average temperatures in Africa and the UK.

Computing:

Timing presentations for green screen productions.

Science:

- Measuring and recording how long it takes for water to soak through different materials.
- Measuring and recording how long it takes for ice to melt.

Investigation Possibilities

Science

- How many different ways can materials be sorted?
- How can we change the shape of different materials?
- Which material would provide the most shade for Handa?
- Which material would keep Handa's drink cold for the longest?

Philosophy for Children

Geography

- Is it fair that some people have little or no access to fresh water?
- Should big game hunting be allowed when it brings money into a country?

P.S.H.E.

- Should we always let people hug and kiss us even if we don't like it?
- What should we do if we don't agree with our friends?

Opportunities for Outdoor Learning

Geography:

- Make observations of our local environment to allow comparison with a region in Africa.
- Go on a Swansfield Safari.

Maths:

- Make 2D and 3D shapes using natural materials.
- Measure length/height of objects in the outdoor environment