

Maths

INSPIRE Maths

See Long & Medium Term Planning

Science

Children will continue to develop their working scientifically skills, demonstrating they are able:

To generate ideas and ask questions / To investigate, observe and record / To conclude ideas and concepts

To evaluate

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.

Seasonal Change

Observe changes across the four seasons.

Observe and describe weather associated with the seasons and how day length varies.

English

Children will cover a range of genres linked to coal mining focusing on our reading and writing assessment framework objectives.

Key Texts — see Medium Term Plan

History

Children will continue to develop key historical skills:

To investigate and interpret the past / To build an overview of world history / To understand chronology / To communicate historically

Children will explore their own family history, creating family trees.

They will study objects and photographs from the past, making comparisons to life today.

Geography

Children will continue to develop key geographical skills:

**To investigate places / To investigate patterns
To communicate geographically**

Children will study where they live and compare this to another place in a contrasting locality. Children will begin to understand some geographical features including the different uses for land and the types of buildings. They will describe other features such as weather and the environment and make comparisons between these places.

DT

Children will continue to develop their designing skills:

To master practical skills / To design, make, evaluate and improve / To take inspiration from design throughout history

Children will focus on designing and making their own products with textiles, learning to cut material accurately and join pieces with simple stitches. e.g. making Christmas tree decorations.

RE

Christianity

Who made the world?

Thematic unit

How should we care for the world and for others, and why does it matter?

Music

Children will continue to develop their musical skills:

To perform / To compose / To transcribe

To describe music

Children will study local music past and present, composing, performing and evaluating their own work and others.

Art

Children will continue to develop their artistic skills:

To develop ideas / To master techniques / To take inspiration from the greats (classic and modern)

Children will study and compare local landmarks and sculptures, designing and recreating them or making their own. They will use a range of materials to create shapes and structures, developing techniques such as rolling, cutting moulding and carving to add effects.

Key Artists: Anthony Gormley/ Katie Paterson / Andy Goldsworthy

Key Mediums: Sculpture

“All things are possible...”

Year 1 Autumn Term Curriculum Map

Me, My family, My World

Personal Development

Families and People who care for me

Caring Friendships

Basic First Aid

Children will learn:

1. How to develop and maintain a variety of healthy relationships, within a range of social/cultural contexts
2. How to recognise and manage emotions within a range of relationships
3. How to recognise risky or negative relationships including all forms of bullying and abuse
4. How to respond to risky or negative relationships and ask for help
5. How to respect equality and diversity in relationships.

Computing

Children will continue to develop their computing skills:

Understanding and creating algorithms / Digital content and the internet / Understanding the application of ICT / E-safety and appropriate use

Children will begin to develop their understanding of coding, giving physical instructions and describe actions they will need to make something happen. Children will use IT to organise collect videos, pictures and sounds and use the keyboard to enter text. Children will continue to develop their understanding of the online world, internet safety and behaviour online.

Key Applications/ Programmes: Bee Bot / Daisy Dinosaur /

PE

Dance

(Feelings and emotions)

Gymnastics

Potential Educational Visits:

BEACH SCHOOL VISIT WEEKLY

Sunderland Museum and Winter Gardens

DT
Textiles
cut
measure
mark
centimetre
shape
tear
fold
curl
stitch
join
fabric
evaluate
improve

Science	
Seasonal Change	Materials
seasons	object
Autumn	material
Winter	hard
weather	soft
daylight	stretchy
temperature	shiny
winder	dull
warmer	rough
colder	plastic
more	wood
less	metal
shorter	water
day	glass
month	smooth
	bendy
	waterproof
	absorbent
	transparent
	opaque
	fabric

Maths
INSPIRE MATHS
PLEASE SEE INSPIRE MATHS WORD LIST

English
PLEASE SEE NATIONAL CURRICULUM APPENDIX 2 VOCABULARY, GRAMMAR AND PUNCTUATION

P.E	
Dance	Gymnastics
dance	forwards
plan	backwards
perform	sideways
improvise	balance
improve	roll
rehearse	slow
still	shape
move	jump
control	travel
step	stretch
rhythm	wide
direction	narrow
space	combination
speed	balance
position	flexibility

Art
Sculpture
adhesive
pattern
line
texture
clay
sculpture
moulding
rolling
shaping

"All things are possible..."

Year 1 Key Vocabulary

RE
God
Pray
Christian
Baptism
Charity
Creation
Universe

History	
chronological	decade
order	century
era/period	ancient
past	modern
Time	long ago
photograph	timeline
camera	date order
detective	similar
opinion	different
artefact	living memory
What...?	remembers
When...?	generation
Where...?	memories
family tree	drawing
relation	past
newer	present
	older

Personal Development	
habit	calm down
frustrated	set a goal
obstacles	problem
determined	solve
fair	uncomfortable
unfair	comfortable
conflict	worried
responsibility	nervous
changes	sad/happy
fair/unfair	difference
belong	relationship
welcome	behavior
trusted adult	bully
sad	safe
scared	yukky feelings
worried	say no and walk away
	tell a trusted grown up

Geography	
location	city
address	town
map	country
atlas	village
land use	ocean
buildings	river
weather	landmark
route	England
environment	Scotland
Sunderland	Northern Ireland
United Kingdom	Wales
beach	Ireland
coast	place
rural	globe
urban	compare

Music
melody
rhythm
control
combine
voice
instruments
patterns
compose
timbre
dynamics
pitch
drone/long notes
symbols

Computing		
control	classroom	logic
sequence	home	evaluation
instructions	community	algorithms
predict	objects	creating
move	everyday	debugging
algorithm	on/off	collaborating
information	technology	information
photos	create	respectfully
videos	organise	images
keyboard	store	online
image	manipulate	internet
apps	retrieve	document
device	safely	search engine
technology	actions	towards
instructions	backwards	turn
steps	order	stop

*** Please note these lists are not exhaustive or definitive and provide only a guide to key vocabulary that will be covered in each year group.**