AUTUMN TERM: OUT OF THIS WORLD



Star Gazing Day – pop up dome coming into school. Stargazing.co.uk
Visit to media museum
Alien dress up day
Alien crash landing science day
Astronaut training week

En:

- How to Catch a Star.
- Space toy information book-caption writing linked to history
- Materials information book linked to topic
- Ruby's worry link to prayer space linked to worry monster
- Firework poem
- Set 1 & 2 phonics

Ma:

- Number: Number and place value, Addition and subtraction to 5 and 10 and 20, place value to 10 and 20.
- Counting in 2,5,10s.
- Shape and space, Measurement
- Geometry: Properties of shapes, Position and Direction.
- Telling the time.

SPRING TERM: BLOOMING BRILLIANT BRITAIN



Visit to Lister park

Visit to Bradford City Park Forest Schools 4 dressing up theme days (England, Scotland, Ireland,

En:

Wales)

- The Train ride non fiction included linked to 4 counties of UK.
- The Queen's Hat
- Plant/growing poem
- Introduce set 3 phonics

Ma:

- Number: Number and place value, Addition and subtraction.
- Measurement
- Geometry: Properties of shapes, Position and Direction.

Sc:

- Plants
- Seasonal changes trees in the school grounds
- •

Geog:

- Locational Knowledge (England, Scotland, Ireland, Wales)
- Human and Physical Geography

SUMMER TERM: WE'RE GOING ON SAFARI



Visit to Knowlsley Safari Park Wild Animal dress up day Wild party! Safari Outdoor - forest school session

En:

- Poem- Animal list poem
- The Ugly Five
- Recount
- Information text all about animals
- Stories We all went on Safari

Ma:

- Number: Number and place value, Addition and subtraction.
- Multiplication and division.
- Fractions. Measurement.
- Geometry: Properties of shapes,
- Position and Direction

Sc:

- Animals, including humans
- Seasonal changes trees in the school grounds
- •

Geography:

Directional language, NESW.

Sc:

- Materials and their properties Class materials book.
- Seasonal Changes.trees in the school grounds

Geog:

- Comparing Environments: school grounds and alien planets.
- Naming physical features and drawing maps.
- Daily weather watch
- Seasonal changes with trees

History:

- Who do we remember on Remembrance Day?
- Why do we commemorate Bonfire night?
- Big Book of Brilliant People
- Time line of space toys

Remembrance day -

Guy Fawkes

Neil Armstrong

Mae C Jennison-one of the first women in space

• Helen Sharman- British woman in space

DT:

- Cooking and nutrition monstrous menu for Alien tea, Alien bake off.
- Linking to art Design, make and

- Daily Weather watch
- Seasonal changes with trees

History:

- What is St Patrick's Day?
- What are the myths and legends of Britain?
- How has your street changed?
- What happened on Pudding Lane in 1666?
- How and where did the fire start?
- What impact did the fire have on everyday life?

St Patrick

St David

St George

St Andrew

Oueen Victoria

Queen Elizabeth II

Samuel Pepys

L. Lowery

•

DT:

- Make Lego constructions, following instructions.
- Design, make and evaluate British structures from junk materials (link with art).
- Cooking traditional dishes from different countries welsh rarebit, Scottish shortbread, Sandwiches and Scones, Irish Stew.
- Linking to art Sew and decorate a hat for the queen/a handbag for the queen

- Drawing maps and giving directions.
- Daily Weather watch
- Seasonal changes with trees

History:

• Big Book of Brilliant People

VE day May

David Attenbrough

Samuel Lister

DT:

- Moving Animal picture using moving sliders.
- Make Lego constructions, following instructions.
- Chopping and peeling fruit independently.
- Linked to art Sew and make an animal face pillow, cut and glue features.

Art:

- Explore line and different types of shading
- Impasto painting of trees
- Monoprint circus tent
- Wax resist lion's face
- Animal face cushion
- Clay animal pedistals

Mu:

Singing , playing instruments, listen to recorded music.

P.E:

Multi skills

- evaluate alien space craft.
- Linking to art Sewing and evaluating alien underpants.
- Make Lego constructions, following instructions.
- Chopping and peeling fruit independently.

Art:

- Printmaking inspired by Yayoi Kusama.
- Chalk galaxy pictures
- Kandinsky painted circles
- Junk model spaceships and alien crafts
- Bleeding tissue alien/planet pictures

Mu:

• Singing, playing instruments, listen to recorded music.

P.E:

- Dance
- Athletics

Co:

 Use technology purposefully – alien selfies, recognize common uses of information technology, use technology safely

R.E:

- What do Christians believe God is Like?
- Why does Christmas matter to

• Chopping and peeling fruit independently.

Art:

- Red, white and blue interlocking shapes picture
- Paul Cezanne painted fruit using secondary colours
- Styrofoam printing with abstract shapes to make knickers for the queen
- Block printing to make tartan
- Irish shamrock collage
- Clay flowers
- Lowery linked to your street

Mu:

 Singing, playing instruments, listen to recorded music – British artists.

P.E:

- Gymnastics
- Hockey

Co:

 Use technology purposefully, algorithms, use technology safely

R.E.

- Who is Jewish and what do they believe?
- Why does Easter matter to Christians?

PSHE:

Being healthy

Cricket

Co:

Use technology purposefully, algorithms, use technology safely

R.E.

- Who am I? What does it mean to belong?
- How should we care for the world and for others?

PSHE:

Keeping safe

- People who help us.
- Ourselves and others.

The world around us.

- Caring for others.
- Growing and changing.

Christians?

PSHE:

Relationships, ourselves and others.

- Similarities and differences.
- Individuality and our bodies.

Relationships, ourselves and others.

- People who care for us.
- Groups we belong to.
- Families.

• Hygeyne, medicines, people who help us with health.

Money

• making choices, needs and wants.

Year 1

Autumn

Spring Blooming Brilliant Britain



Summer We're Going on Safari



What can we find beyond the sky?
(asking questions about the world) Which planet do we live on? What makes Earth special? (features of own environment)
What would it be like to visit the moon? (features of own and other environments)
What are the stars? Which star is the most important for our planet? (asking questions about the world)

What would it be like to live on a different planet?

What would it be like to live on a different planet? (similarities and differences; features of own and other environments)

Choose a planet and the moon. Discuss similarities and differences to Earth write about why Earth is the best place to live.

Study aspects of the human and physical geography of Heaton.

Investigate our school grounds and make a list of physical and human features and create a map using a key.

Make a map of the landscape from another planet using an alien landscape and compare the physical features – Link to art.

What's the weather like today and how does it affect me?

ONGOING: Every day we will check the weather in our garden and across the UK, making comparisons.

Link to Science, see Science Medium term plan

Daily weather watch complete at registration time

Watching 3-4 trees in the school grounds throughout the year to follow the changes of the seasons.

Why do we call it the United Kingdom?

We will use maps to identify and name the 4 countries of the UK. We will create maps to show what we have found.

Where are the capital cities of United Kingdom? We will use simple maps to identify the capital cities of the United Kingdom. We will create our own large scale maps of the United Kingdom and put these on the geography working wall.

What surrounds the U.K?

We will use simple maps to name and locate the UK's surroundings seas and add these to our geography working wall.

Use simple compass directions (NSEW) and geographical vocabulary to describe the location of features and routes on a map.

Use directional knowledge to direct a Bee Bot around a course.

Name and Locate the 4 countries of the UK their characteristics and capital cities (see above).

Spend 3 weeks on each country over the term.

Compare the 4 capital cities (including London) and the 4 different countries of the UK by:

Studying aspects of the human and physical geography of the four countries.

Where in the United Kingdom would you like to live?

Using our knowledge of the human and physical geography of the four UK countries and their capital cities, we will identify the similarities and differences between them using appropriate geographical vocabulary. We will use this information to have a class debate and vote to decide the most popular.

ONGOING: Every day we will check the weather in our garden and across the UK, making comparisons.

Ongoing: Every day we will check the weather in our garden and across the UK, making comparisons.

Link to Science, see Science Medium term plan

Daily weather watch complete at registration time

Watching 3-4 trees in the school grounds throughout the year to follow the changes of the seasons.

Link to Science, see Science Medium term plan
Daily weather watch complete at registration
time

Watching 3-4 trees in the school grounds throughout the year to follow the changes of the seasons.

Where might the alien hiding in Heaton? LINK TO CRASH LANDING DAY. We will use the maps we made and aerial photos to explore our local area and locate the best place for an alien to hide. We will think about what is in our local area: park, shops, homes, school, village hall, church, fields, farms, woods.

Follow directions on a map (NSEW) to find missing sheep.

Year 1

Autumn Out of this World



Spring Blooming Brilliant Britain



Summer We're Going on Safari



Who do we remember on Remembrance Day? Why do we commemorate Bonfire night? We will understand why we have key dates to commemorate in Britain and how people show this.	What is St Patrick's Day? We will understand what this days/occasions means to different people within Britain.	Why is VE Day so important? We will understand why we have key dates to commemorate in Britain and how people show this.
Houses of Parliament – historical features.	What are the myths and legends of Britain? We will look at historical places around the UK and listen to some myths and legends stories. London-Great fire of London	
We will begin our 'Big Book of Brilliant People' learning about one significant historical individual each month.	'Big Book of Brilliant People' learning about one significant historical individual each month.	'Big Book of Brilliant People' learning about one significant historical individual each month.
We will listen to and recount the life stories of significant historical figures including, Remembrance day – Pvt Norman Peacock Guy Fawkes Neil Armstrong	We will listen to and recount the life stories of significant historical figures St Patrick Robert the Bruce Queen Elizabeth II Samuel Pepys	We will listen to and recount the life stories of significant historical figures VE day May PT Barnum Florence Nightingale

Simple space time line. How has your street changed? things different? Look at space toys old and new. We will understand how life has changed from generation to generation. Which buildings are the same as they were 100 years ago What happened on Pudding Lane in 1666? We will learn about the fire of London and the impact of this on British history understanding by comparing past and present. How did London change?

How and where did the fire start?

We will describe how and where the fire started.

What impact did the fire have on everyday life?

We will describe how the fire changed the lives of Londoners

Compare circus now and long ago. How are

(Link to looking after our world.)

Science Year 1

	Autumn Out Of This World	Spring Blooming Brilliant Britain	Summer We're Going on Safari
<u>Plants</u>		What plants grow in brilliant Britain? How can we sort the plants? (Identifying and classifying) How does your British garden grow? (research) Do all flowers have the same amount of petals? (pattern seeking) Do all apples have the same amount of seeds? (Pattern seeking) NC POS • 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. Go on a leaf hunt and identify each tree using their leaves. Search for different common flowering plants and identify them using a key. Name the different parts of a plant or tree	

Animals	Investigate the little aliens that live in the school ground. Identify baic features, sort and classify	FOREST SCHOOLS THIS TERM How many British birds visit our garden? (Identifying and classifying) Bird watch at home Use RSPB bird watching materials	NC PoS • 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)
			Make an information text about the different types of animals including their features and what they like to eat. (Information text: English) Whose poo is this? (identifying and classifying)
<u>Humans</u>	Talk about and describe their body. Talk about how they are the same as and different from others e.g. physical appearance, things you like, things you believe, how we do things etc. Label a human body and describe the features and the things that we can do. Label an alien's features and compare how the alien would complete the same task as a human. Talk about their senses and how they use them in everyday life.	What senses will we use when we are investigating the plants/woods/forest? Discussion only.	Can children with the biggest hands grab the most sweets? (pattern seeking) Where does the food in my packed lunch come from? Which senses do we need to use when completing circus skills? Discussion only.

	Describe senses to an alien NC PoS •identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.		
Seasons	What happens in Autumn? (observing over time) Observe 3 or 4 tress in the school grounds, collect leaves, photograph and discuss them each month. What is the weather like in Autumn? (daily weather watch) Set up a weather station in the classroom and have a child complete the "weather book" each morning during register time. Discuss and note the changes in weather each month, add to big book.	What happens in spring? (observing over time) watch 3 or 4 tress in the school grounds and photograph and discuss them every month. Discuss the changes in weather each month What is the weather like in spring? (daily weather watch) Set up a weather station in the classroom and have a child complete the "weather book" each morning during register time.	What happens in summer? (observing over time) watch 3 or 4 tress in the school grounds and photograph and discuss them every month. Discuss the changes in weather each month What is the weather like in summer? (daily weather watch) Set up a weather station in the classroom and have a child complete the "weather book" each morning during register time. NC PoS • observe changes across the four seasons • observe and describe weather associated with the seasons and how day length varies.
Materials	 Alien crash landing day, to include: Collect different items made from a variety of materials from the crash site. Sort materials. Categorise materials Name and describe the features of each material Produce a class materials book 	There's a hole in my bucket – what can I use to fix it? (Comparative/fair test) When doing forest schools children can complete the investigation	How can I make a paper fish go further? (Comparative/fair test)

 Floating and sinking – what happens to different materials/objects when they are put into water? (Identifying and classifying). What is the best material for making helmet visor? (Comparative/fair test) 	
NC PoS	
 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	

Art Skills			
	Drawing		
	Explore mark making. Use art hub to draw aliens using different types of pencil. Practice drawing different shapes — try to fill their paper with their drawing.	Use a variety of tools, inc. pencils, rubbers, crayons, pastels, felt tips, charcoal, ballpoints, chalk and other dry media. Draw around a cup using various media: pencil, ballpoint, crayon. Overlap the circles like a venn diagram. Fill each shape with different drawing media, and try mixing some media – ie charcoal and chalk/oil pastel. Blend with cotton buds. Use reds, white and blues to represent the UK.	Begin to explore the use of line, shape and colour. Begin to use the vocabulary: horizontal, crosshatched, wavy when describing different types of line. Use an art wall to gather and collect artwork.





Practise lesson

on different uses of line, second lesson abstract drawing using new skills and vocabulary – link to geography under the sea map.

Painting

Recall the names of the primary colours and understand that they can be mixed to make secondary colours. Match colours to observed objects.

Use a variety of tools to paint - including the use of different brush sizes and types. Paint (using a variety of brushes) different size round shapes with primary colours and then mix them to make secondary colours. Allow to dry. Arrange in style of Kandinsky's cirlcles.

Draw chalk pastel galaxy onto black paper and add white chalk stars. Blend primary colours to make secondary colours.

Create and describe different tints and shades of one colour using paint.
Understand that tone refers to the lightness and darkness of something.
Mix secondary colours and make different shades to create simple tone in their work.

Chose and justify appropriate colours to reflect a theme and purpose.



Look at the work of

Cezanne, and talk about tone of the fruit. Draw and paint using shades of secondary colours. Use British apples for observational drawing.

Use different types of paint.

Create different textures with the paint e.g. use of sawdust.

Work on different scales.

Impasto painting of trees using various textures (oats, flour, sawdust, sand) for leaves and bark, with watercolour wash for background.

Go outside and paint trees on large scale in groups, mixing their own paint and using big brushes.

Printmaking

Make marks in print with a variety of objects, including natural and manmade

Build a repeating pattern and recognise pattern in the environment.

Carry out different printing techniques e.g. mono print, block, relief and wax

objects.

Look at the work of Yayo Kusama and make an alien landscape picture using printed dots from bubble wrap, lego, circular wooden blocks and straws. (Rip and tear dry prints to complete landscape in geography lesson with key.)

Create abstract compositions using various shapes. Identify and describe which shapes they have used.
Make rubbings.

Styrofoam pattern printing

using abstract shapes to make knickers for the Queen.

Use wooden blocks and string / fabric to print repeating patterns to look like Scottish tartan.

If time – outdoor texture rubbings.

resist printing.

Design and create own patterns.

Monoprint onto laminate - circus tent



Wax resist

Draw lions faces using yellow and orange wax crayon then paint over in watercolour shades of brown and cream.

Textiles / Collage

Select, describe and use appropriate materials to create images from imagination, experience or observation.

Draw an astronaut using white wax crayon, spray the paper with water. Apply various colours of tissue paper, spray with water. Dry. Remove tissue and reveal picture. (Collage alien portraits in provision) Sew outline of alien underpants onto card with holes punched in – to practice basic sewing skill.

Sculpture / 3D form

Use a wide variety of media, inc. photocopied material, fabric, plastic, tissue, magazines, crepe paper, etc to make collage using different textures.

Make an Irish shamrock collage using a range of textures and shades of green.

Cut out queens knickers shape and sew simple running stitch outline on to fabric.

Learn how to thread a needle, cut, glue and trim material.

Make a clown's face cushion using running stitch. Glue on features.

Use a variety of techniques, e.g. weaving, finger knitting, fabric crayons, sewing and binca.

Sew a ringmaster's hat on to binca.

Weave a red and white label for a

popcorn box using paper – add a fabric
label with fabric crayon designs.

	Experiment with, construct and join recycled, natural and man-made materials. (Junk modelling.) Make an alien spaceship/astronaut rocket with recycled materials.	Manipulate clay in a variety of ways, e.g. rolling, kneading and shaping. Make simple clay flowers – circle in middle, petals attached. Dry and paint. Clay faces onto the trunks of trees in Forest Schools.	Explore sculpture with a range of malleable media, especially clay. Explore shape and form, developing language and understanding. Clay pedestals for the animals – coloured clay with star decoration.
Evaluation	Review what they and others have done and say what they think and feel about it.	Identify what they might change in their current work or develop in their future work.	
Link to topic	 Planet printmaking inspired by Yayoi Kusama. Chalk galaxy pictures Kandinsky painted circles Junk model spaceships and alien crafts Bleeding tissue alien/planet pictures 	 Red, white and blue interlocking shapes picture Paul Cezanne painted fruit using secondary colours Styrofoam printing with abstract shapes to make knickers for the queen Block printing to make tartan Irish shamrock collage Clay flowers 	 Explore line and different types of shading Impasto painting of trees Monoprint circus tent Wax resist lion's face Sewing ringmaster's hat Clown's face cushion Weaving popcorn box Clay animal pedestals

Year 1				
	Autumn Out of this World	Spring Blooming Brilliant Britain	Summer We're Going on Safari	
<u>E-safety</u>	How can I stay safe online? How can I be kind and considerate in real and virtual world?	E-Safety - Identify trusted adults and ensure a trusted adult knows what they are doing online and inform them if online content makes them feel sad, scared or confused.	E-Safety - Understand that the internet is fun but just like there are rules in the real world to keep you safe there are rules for keeping them safe in online world.	
<u>Computer</u> <u>science</u>		How can we get our Beebots to travel around Britain? We will develop and record sequences of instructions as an algorithm to make our Beebots to travel north south east and west across Britain.	Move circus animals around circus - Control devices through a series of clear and accurate algorithms	
<u>Media</u>	How can technology help me to look like an alien? We will use technology to manipulate images of our faces to create our own Picasso inspired faces,			
<u>Data</u> <u>handling</u>		Where would you like to live? We will Collect data using a simple database program and make a simple pictogram that shows our favourite places in the UK.		
Information Literacy	Access information from a variety of different sources and understand technology allows quick access to these resources. Explore a variety of digital information as part of a given topic. Find / access information using technology How can I share my work online? (Use a computer to access the internet safely)			