| | Autumn Term | | Spring Term | Summer Term |
|---------|---|---------------------------|-------------------|---|
| | 1 | 2 | 3&4 | 5&6 |
| | First 2 weeks – Class name Let's Remember | Recycle, Recycle, Recycle | Wonderful Weather | Great and Ghastly Events (Great Fire of London, Plague, Titanic, Gunpowder Plot) |
| History | Look at significant events, people and places in our own locality (what has happened in the local area over time) Find out about some of the local people who lost their lives during the world wars Examine the local war memorials and find out the names of soldiers who died Understand what life was like during this time for the people in the local area (examine diaries, newspaper reports) Find out remembrance Sunday and why people wear | | | To find out about a significant event that happened in the past To research the following events; the gunpowder plot, great fire of London, the titanic, plague. To find out why we remember this event To find out how this event impacted lives then and now. To place this event in chronological time. Maths – sequencing events in the correct order, shape pictures of rockets/crown, creating a rocket using 3d shape. English – create reports, retelling the story of the event, diary entry based on an individual who was there. |

| Geography | poppies at this time of year. Maths – Word problems relating to the 4 operations, sequencing events in order. English – poetry of war, story of a soldier. To use maps, | -To identify and | | | |
|-----------|--|---|---|--|--|
| | atlases and globes to locate the battlefields of World War I and find out which country they were in. Maths – word problems relating to the 4 operations, map work (turns), measuring distance. English – instructions relating to finding areas on a map, recount of a soldier taking a journey. | describe common materials. -To learn what can be recycled -To understand how recycling benefits, the environment. -To understand how they can recycle at school/home. English – diary entry, report, messy magpie story. Maths – data handling, measures, sorting. | To learn about the amazing weather all around the world (cyclones, tornadoes, hurricane, snow storms and floods) Name and locate four countries of the U.K – capital cities and understand weather associated with the countries. Find the locations of the hot and cold areas of the world Track the weather in some of our favourite places in the world, as well as keeping a weather chart. English – explanation water cycle, poetry, narrative. Maths – measures, data handling. | | -to locate the places where the events have occurred and locate these on a map Maths – directional language. English – instructions from one place to another. |
| Science | Everyday materialsDistinguish between an from which it is made. | = = | • Observe seasonal changes and | PlantsIdentify and name a variety of common wild and garden | Animals, including humans Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. |

- 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 pf their simple physical properties.

English – Non-chronological report about materials and their properties.

Poetry linked to changes in shape of solid objects. Similarities/differences between objects and their materials.

Detailed description of an everyday material.

Maths – Carroll/Venn diagram – compare and group everyday objects.

Graph to show which materials can be bent/stretched etc.

Tally chart – everyday objects and their materials. 2D shapes – everyday objects.

Polar Explorer - Engineering section of PEP Ideas including building, loading and launching the ship Test materials for suitability as boats.

Page 6 - Polar Explorer Programme Activity Pack

the weather associated with each season

- Understand how day length varies.
- Find out which areas have the same season as us and where in the world things are not the same.
- Explore how places in the Southern Hemisphere have the opposite season to us.

English – season poem using the senses, report writing all about the seasons, report writing all about another country. Non-chronological report about the seasons.

Maths – data handling – count number of plants

- plants, including deciduous and evergreen trees.
- the basic structure of a variety of common flowering plants, including trees.

English – poem about plants. Fact file on plants around the world. Non-chronological report about flowering plants/trees.

Maths -Tally chart – how many different plants we have around school.

- Identify and name a variety of common animals that are carnivores, herbivores and omnivores
- Identify and describe 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.

English – Fact-file on a variety of common animals.

Description of a common animal (or made-up one) based on its characteristics. Narrative about common animals.

Poetry about common animals.

Explanation about what carnivores, herbivores and omnivores are.

Story/poem using the five senses.

Maths – Chart of the different common animals/carnivores/herbivores/omnivores. Venn/Carroll diagram comparing common animals.

Symmetry of animals.

Polar Explorer - Presentation includes carnivores etc. from page 34 of Polar Explorer **Programme Activity Pack**

| Art | Drawing Experiment with drawing lines and use 2D shapes to draw. Know what tone is and how to apply this to their own work. To use sketchbooks through teacher modelling. Use, express and experiment with line for purpose, then use appropriate language to describe lines | Painting/mixed media Know the primary colours and how to mix them to create secondary colours. Create shades of a colour and choose and justify colours for purpose. Develop skill and control when painting. Paint with expression. | which appear during each season Measuring length of days over a week. Measure rainfall over a week. | Sculpture/3D Know, describe and use shape for purpose. Know about form and space through making sculptures and developing language. | Craft and design Use materials to create textures. Know patterns in nature, design and make patterns in a range of materials. Use sketchbooks to record thoughts and ideas and to experiment with materials. Know a range of materials and techniques such as clay etching, printing | |
|-----|---|--|---|---|---|-----------------------------------|
| | Maths – Numbers, 2D shapes, colour number sentences. English – Self and peer evaluations, Fact file on artists. | | | | clay etching, printing and collage. | |
| DT | Art Focus | DT [Mechanisms] | Art Focus | DT [Cooking and nutrition] Year 1: | Art Focus | DT [Structures] Year 1: Windmills |

| Year 1: wheels and axles - toys Designing mechanisms. Adapting mechanisms. Measuring and cutting accurately. Following a design brief. Working to scale. Identifying materials commonly used for wheels. Researching and testing mechanisms. Understanding how an axle works. Maths — Problem solving, positional language, turns, shapes. English - Writing a set of instructions. | Fruit and Vegetable smoothies. Designing for others. Chopping fruit and vegetables. Making a smoothie. Evaluating and adapting designs. Describing and grouping fruits by texture and taste. Understanding the difference between fruit and vegetables. Maths - Measurements, following instructions, problem solving. English — Following a recipe, writing their own recipe. | Designing for others. Assembling different components to work together to create motion. Assembling accurately. Cutting neatly. Testing a finished product. Developing awareness of different structures for different purposes. Understanding how to turn 2D nets into 3D structures/ Understanding what mechanisms are. Maths – Following instructions, measurements, shapes, problem solving. |
|---|--|--|
| | | English – Writing evaluations, carrying out and writing out an |

| Music | of a melody. Play in time to music. Copy and create rhythms based on word patterns. Play on the pulse. Maths- Counting claps, | Year 1: Classical music, dynamics and tempo (Animals) Observe others and try to play appropriately. Sing in time from memory, with some accuracy. Play either a call and/or a response role in time with another pupil. Keep a steady pulse. Improvise, using their instrument, to a given stimulus. Maths – Counting English – Writing a review/evaluation of a performance. | Make movements that are appropriate to the pulse and tempo of a piece of music. Choose instruments with appropriate timbre to represent sparkling | Year 1: Timbre and rhythmic patterns (Fairy tales) Chant the well-known phrase, "I'll huff" Make changes to their voices to represent a character. Choose a suitable sound to represent a specific point in a story. Play a rhythmic pattern along with their spoken words. Identify and hold up the correct sign to correspond to some music. Play/chant along with the elements of a story with prompting from the teacher. Maths- Count musical notes on graphic notation. Count the notes in a bar. English — Evaluate a performance. | Identify whether a note is higher or lower. Create a pattern using two pitches, then play or sing it. Explain what tempo means. Identify simple tempo changes in music. | experiment to test the product. Year 1: Vocal and body sounds (By the sea) Create movements that match the music, explaining why they are moving in that way. Identify descriptive sounds within the music. Recreate and then adapt descriptive sounds heard using their voice or body. Make appropriate instrument choices to represent a descriptive sound. Control instruments and voices to make both quiet and loud sounds. Follow simple instructions during a group performance. Create their own graphic score and play from it. Make more than one sound on their instrument and with their voice. Maths — Patterns in music, positional actions in relation to music. |
|-------|--|--|---|--|---|--|
|-------|--|--|---|--|---|--|

| | | | | | Playing in time to a beat. | English – Evaluations of music. |
|----|-------------------------|----------------------------|--------------------------|-------------------------------|----------------------------|---------------------------------|
| | | | | | English – Write an | |
| | | | | | evaluation/Write a | |
| | | | | | song. | |
| PE | Fundamental | Fundamental Movement | Fundamental | Fundamental Movement | Fundamental | Athletics Skills |
| | Movement Skills and | Skills | Movement Skills | Skills and Ball Skills | Movement Skills | 1. Walk and run with |
| | Ball Skills | 1. Jump in different | 1. Jump with a half turn | 1. Roll a ball, chase and | 1. Maintain control of | good posture and |
| | 1. How to move around | directions landing safely. | landing safely. | collect it in a balanced | a ball whilst rolling it | balance. |
| | a space safely. | To work sensibly with | Praise others. | position. | around different parts | 2. Use our arms to help |
| | 2. Balance on one leg | others. | 2. Balance in a seated | Understand why exercise | of the body. | us jump far. |
| | and with eyes closed. | 2. Jump with a quarter | position. | is important for good | Explore different | 3. Find the best way to |
| | 3. Balance and squat on | turn landing safely. | Work sensibly with | health. | movements with a | throw a Foam Javelin. |
| | one leg, and with eyes | To jump and land on one | others. | 2. Roll and bounce a ball, | ball. | 4. Run and jump over |
| | closed. | foot. | 3. Balance in a seated | chase it and let it go | 2. Maintain control of | obstacles. |
| | · · | To take turns and share | position and pick up | through my legs before | a ball with both the | 5. Jump in different |
| | one leg, with our eyes | equipment. | equipment. | collecting it in a balanced | left and right hand, | ways and land safely. |
| | closed on an uneven | 3. Jump with a half turn | Take turns and share | position. | whilst rolling it around | 6. Throw a large ball |
| | surface. | landing safely. | equipment. | Use equipment | different parts of the | using the overhead |
| | 5. Roll a large ball | To praise others. | 4. Balance in a seated | appropriately and move | body. | throw. |
| | around the floor and | 4. Balance in a seated | position with no hands | and land safely. | Explore and describe | |
| | around our body, with | position. | or feet touching the | 3. Maintain balance in a | different movements | Fundamental |
| | control. | To work sensibly with | floor. | variety of back support | with a ball. | Movement Skills |
| | | others. | Praise others. | positions. | 3. Maintain control of | 1. Understand and |
| | Netball skills | 5. Balance in a seated | 5. Compete fairly in fun | Say how our body feels | a ball in a timed | follow simple rules. |
| | 1.throw and catch with | position and pick up | competitions based on | before, during and after | situation. | Walking forwards and |
| | control. | equipment. | the learning this half | exercise. | Select and link | backwards while |
| | Perform a shoulder | To take turns and share | term. | 4. Maintain control of a | movements together | balancing on a line. |
| | pass | equipment. | | ball whilst rolling it around | to fit a theme. | 2. Name something you |
| | 2. mark a player with | 6. Balance in a seated | Gymnastics | different parts of the | 4. Maintain seated | are good at. |
| | the ball | position and pass | 1.Balancing on different | body. | balance with a partner | Maintain balance on a |
| | 3.mark the space | equipment to others. | body parts. | Explore different | while completing | line walking with knees |
| | between attackers | To praise others. | 2.Rocking and rolling. | movements with a ball. | various challenges. | up. |
| | 4. Improve our variety | 7. Compete fairly in fun | 3.Sliding – pushing and | 5. Maintain control of a | Explore and describe | |
| | of sending skills. | competitions based on | pulling. | ball in a timed situation. | different movements. | |

| Kicking and receive |
|---------------------------------------|
| the ball with control. |
| Perform different types |
| of pass. |
| 6. Mark a player with |
| |

6. Mark a player with and without the ball.7. Compete in football related games.Play fairly with other people.

Maths - Responding to instructions involving space.
Recognising direction of movement.
Counting the number of actions.
Remembering sequences of numbers.
Understanding simple fractions.

English – Describing what they and others are doing.
Making comparisons.
Explaining their actions, responses and feelings towards performance.
Interacting with others, negotiating plans and activities and taking turns in conversations.

the learning this half term.

Dance

- Travel high and low.
 Long and continuous movements.
- 3. Narrow and wide body shapes.
- 4. Sliding and traveling in different ways.
- 5. Towards and away from.

Maths - Responding to instructions involving space.
Recognising direction of movement.
Counting the number of actions.
Remembering sequences of numbers.
Understanding simple fractions.

English – Describing what they and others are doing.
Making comparisons.
Explaining their actions, responses and feelings towards performance.
Interacting with others, negotiating plans and

4.Small apparatus work.5.Hanging and swinging.6.Jumping for height.

Maths - Responding to instructions involving space.
Recognising direction of movement.

Counting the number of actions.
Remembering sequences of numbers.

sequences of numbers. Understanding simple fractions.

English – Describing what they and others are doing.
Making comparisons.
Explaining their actions, responses and feelings towards performance.
Interacting with others, negotiating plans and activities and taking turns in conversations.

Select and link movements together to fit a theme.

Maths - Reciting the number of steps and other actions.
Responding to instructions involving space.
Recognising direction of movement.
Remembering sequences of numbers.
Understanding simple fractions.
Comparing the number of actions.

English – Describing what they and others are doing Making comparisons. Explaining their actions, responses and feelings towards performance. Interacting with others, negotiating plans and activities and taking turns in conversations.

5. Maintain standing balance with a partner while completing various challenges.
Compare my movements and skills with those of others.
6. Maintain standing balance with a partner while completing more complex challenges.
Select and link movements together to fit a theme.

Tennis Skills

1. Roll a tennis ball, using a forehand roll, accurately to a partner. Push and hit the ball back to our partner using the forehand shot along the ground. 2. Roll a tennis ball, using a backhand roll, accurately to a partner. Push and hit the ball back to our partner using the backhand shot along the ground.

3. Recognise similarities and differences in performance.
Maintain balance on a line while marching in different ways.
4. Name something you are good at.
Maintain balance throughout, while standing on a line for 10 seconds.

Maths - Shape and

divisions within a playing area.
Measuring out distances.
Sending, receiving or collecting objects in a numerical order.
Understanding fractions of space.
Scoring games.
Estimating length.
Get into group of varying amounts.

English – Describing what they and others are doing.
Making comparisons.
Explaining their actions, responses and feelings towards performance.

| activities and taking turns | | | Interacting with others, |
|-----------------------------|----|-----------------------|--------------------------|
| in conversations. | N | | negotiating plans and |
| | | | activities and taking |
| | | | turns in conversations. |
| | | Responding to | |
| | | nstructions involving | |
| | | space. | |
| | | Recognising direction | |
| | | of movement. | |
| | R | Remembering | |
| | Se | sequences of | |
| | n | numbers. | |
| | U | Understanding simple | |
| | fr | ractions. | |
| | | Comparing the | |
| | n | number of actions. | |
| | | | |
| | | English – Describing | |
| | | what they and others | |
| | | are doing. | |
| | | Making comparisons. | |
| | | Explaining their | |
| | | actions, responses | |
| | | and feelings towards | |
| | | performance. | |
| | | nteracting with | |
| | | others, negotiating | |
| | | olans and activities | |
| | | and taking turns in | |
| | C | conversations. | |
| | | | |
| | | | |

| RE | Christianity | <u>Islam</u> | <u>Hinduism</u> |
|----|--|--|--|
| | 1. Why are some words special? | 1. Why are some words special? | 1. Why are some words special? |
| | 2. Why are some places special? | 2. Why are some places special? | 2. Why are some places special? |
| | 3. How can faith contribute to community | 3. How can faith contribute to community | 3. How can faith contribute to community |
| | cohesion? | cohesion? | cohesion? |
| | 4. Why are some times special? | 4. Why are some times special? | 4. Why are some times special? |
| | 5. What can be learnt from the lives of significant | 5. What can be learnt from the lives of significant | 5. What can be learnt from the lives of |
| | people? | people? | significant people? |
| | 6. How do I and others think and feel about the | 6. How do I and others think and feel about the | 6. How do I and others think and feel about the |
| | universe? | universe? | universe? |
| | Skills for year 1 | Skills for year 1 | Skills for year 1 |
| | -recall features of religious, spiritual and moral | -recall features of religious, spiritual and moral | -recall features of religious, spiritual and moral |
| | stories and other forms of religious expression | stories and other forms of religious expression | stories and other forms of religious expression |
| | -recognise and name features of religions | -recognise and name features of religions | -recognise and name features of religions |
| | and beliefs. | and beliefs. | and beliefs. |
| | -identify what they find interesting and puzzling in | -identify what they find interesting and puzzling in | -identify what they find interesting and puzzling |
| | life | life | in life |
| | -recognise symbols and other forms of religious expression | -recognise symbols and other forms of religious expression | -recognise symbols and other forms of religious expression |
| | -recognise features of religious life and practice. | -recognise features of religious life and practice. | -recognise features of religious life and practice. |
| | -recognise some religious symbols and words. | -recognise some religious symbols and words. | |
| | | | -recognise some religious symbols and words. |
| | -identify aspects of own experience and feelings, | -identify aspects of own experience and feelings, in | |
| | in religious material studied. | religious material studied. | -identify aspects of own experience and |
| | | | feelings, in religious material studied. |
| | -identify things they find interesting or puzzling, in | -identify things they find interesting or puzzling, in | |
| | religious materials studied. | religious materials studied. | -identify things they find interesting or puzzling, |
| | | | in religious materials studied. |
| | -identify what is of value and concern to | -identify what is of value and concern to | |
| | themselves, in religious material studied | themselves, in religious material studied | -identify what is of value and concern to |
| | | | themselves, in religious material studied |
| | | | |

| PSHE | Relationships - TEAM | Health and Wellbeing - | Living in the Wider | Relationships - Be | Health and Wellbeing - | Health and |
|---|--|--|--------------------------------------|--|--------------------------------|--|
| | 1. Together Everyone | Think Positive | World – Diverse Britain | Yourself | It's My Body | Wellbeing - Aiming |
| | Achieves More | 1. Think Happy, Feel | 1. My School | 1. Marvellous Me | 1. My Body, My | High |
| | 2. Listening | Happy! | 2. My Community | 2. Feelings | Business | 1. Star Qualities |
| | 3. Being Kind | 2. It's Your Choice | 3. My Neighbourhood | 3. Things I like | 2. Active and Asleep | 2. Positive Learners |
| | 4. Bullying and Teasing | 3. Go-Getters | 4. My Country | 4. Uncomfortable | 3. Happy Healthy Food | 3. Bright Futures |
| | 5. Brilliant Brains | 4. Let it Out | 5. British People | Feelings | 4. Clean as a Whistle | 4. Jobs for All |
| | 6. Making Good | 5. Be Thankful | 6. What Makes me | 5. Changes | 5. Can I eat it? | 5. Going for Goals |
| | Choices | 6. Be Mindful | Proud of Britain? | 6. Speak Up! | 6. I can Choose | 6. Looking Forward |
| | Maths – Sort good and | Maths – timing | Maths – make a map of | Maths – sort feelings | Maths – make a | Maths – make a |
| | not good choices into | activities using a | school or the village. | into pleasant and | graph/table of | graph/table of jobs |
| | table or Venn diagram. | stopwatch. | Sorting helpful and | unpleasant. | favourite foods. | we want to do when |
| | English – write a leaflet | English – write a thank | harmful into table. | English – Speaking and | Sort foods into healthy | older. |
| | about bullying. | you letter or card. | English – write a | listening to peers. | and unhealthy in a | English – write a job |
| | Anti-bullying posters. | Write myself targets | letter/diary about what | Using drama to act out | Venn or caroll diagram. | advert/poster. |
| | Speaking and listening | and goals for the year. | it's like in Britain. | feelings in different | English – write a leaflet | Speaking and |
| | to peers. | Speaking and listening | Speaking and listening | situations. | about keeping healthy. | listening to peers. |
| | Using drama. | to peers. | to peers. | | Design a healthy menu. | Using drama to act |
| | • | Use drama. | Using drama. | | Speaking and listening | out jobs and |
| | | | | | to peers. | qualities. |
| | | | | | Using drama. | |
| Computing | Digital painting | Technology around us | Moving a robot | Digital writing | Grouping data | Programming animations |
| | To describe | To identify | To explain what | To use a computer | To label | To choose a |
| All classes to have at least 1 hour of e- | what different freehand | technology | a given command will do | to write | • | command for a given |
| safety lessons per | tools do | To identify a | To act out a | To add and remove | • | purpose |
| half term alongside other topics; this | To use the shape tool and the line | computer and its main parts To use a mouse in | given word To combine | text on a computer To identify that the | that objects can be counted | To show that a series of commands can be |
| does not have to be | tools | different ways | forwards and backwards | look of text can be changed | | joined together |
| full hour sessions. | To make careful | To use a keyboard | commands to make a | on a computer | objects in different ways | To identify the |
| They can be a mixture of | choices when painting a | to type on a computer | sequence | To make careful | | effect of changing a value |
| discussion-based | digital picture | To use the | To combine four | choices when changing text | objects with the same | To explain that |
| sessions as well as writing/drawing/iP | To explain why I | keyboard to edit text | direction commands to | To explain why I | properties | each sprite has its own |
| ad activities. They | chose the tools I used | To create rules for | make sequences | used the tools that I chose | To compare | instructions |
| may be completed | To use a | using technology responsibly | To plan a simple | To compare typing | groups of objects | To design the |
| within PSHE assemblies where | computer on my own to | | program | on a computer to writing on | | parts of a project |
| appropriate. | paint a picture | | | paper | questions about groups | |
| | | | | | of objects | |

| | To compare painting a picture on a computer and on paper | | To find more than one solution to a problem | | | To use my algorithm to create a program |
|---|--|--|---|-------------------------|--|---|
| Opportunitie s for Visits | Poppy art workshops. Visit Chapel and Church in local area for RE | Visit Chapel and Church in local area for RE topic Visitors to come into school to discuss religions Recycling art workshops Visit to a recycling centre | Visit to the local garden convisitor into school to discustrees. Green shoots and healthy | uss plants, flowers and | Visitors in school to sho events Visits to local museums Drama workshops to re Loan boxes that include eras. | create the events |
| Opportunitie s for outdoor learning | -Material hunt outdoors -Creating outdoor poppy art -creating trenches outdoors – what was it like for a soldier?. | - Material hunt outdoors -junk modelling art using recycled materials -litter pick outdoors and using the recycle bins -walk around Dodworth to locate recycling facilities. | -growing own plants and over time -create own class vegetabetesting weather measuring (wind vane, etc). | le garden | -find animals in school's -create models and owr -Using props in the outo through drama -outdoor materials recre | n version of the GFOL doors, recreate events |