Medium Term Topic Planner

<u>Context</u>

The focus of this topic is for the children to learn about the local area of Bebington. They will begin by undertaking a field work trip in the area investigating the different types of buildings they can see to develop understanding of what they are used for. They will ask and answer simple questions about the locality, identifying things they do and don't like. Seasonal change will also be explored as a weekly weather chart is kept, leading to a simple analysis of the data. The use of directional language will be developed through using the Blu Bot APP whereby the children will program Blu Bot to move in given ways. They will identify old and new buildings, and look at pictures from the past to see how our locality has changed. Leading on from this they will make a 3-D class map of the area making a structure out of boxes. The children will identify different materials used in building houses and how they can be changed and made stronger. The Rights and Responsibilities of Catholic Social Teaching will be addressed by reflecting on how all God's people have needs and the importance of sharing what we have with those in need.

Risk Assessment

1, Visit to local area; 2, E-Safety rules to recap / revisit; 3, Exploring heating and cooling; 4, Use of scissors

| Science | Computing | History | Geography | DT | PSHE / RSE / | Music |
|--------------------|----------------------|---------------------|--------------------------------------|----------------------|--|-----------------|
| Materials / | Algorithms / | Enquiry | Field work / | Use of Materials | Catholic Social | Hey You |
| /Seasonal Change | Programs | | physical/ human | | Teaching | |
| | | | local area / enquiry | | Being Me In the World | |
| Know and | Create a simple | Ask and answer | Describe own | Plan and design a | Help others to feel | Old school Hip- |
| describe different | series of | questions about old | locality using words | structure from | welcome. | Hop Style |
| materials. | instructions | and new objects / | and pictures. Name key features | local area. | Try to make school community a better | |
| Sort materials by | Up / down / turn. | buildings. | of where we live, | Make a structure / | place. | How pulse, |
| given criteria. | Begin and test a | Ask and answer | church, station etc. | model using | Think about everyone's | rhythm and |
| Explain how | Bee-bot journey. | questions about old | Name different | different materials. | right to learn. | pitch work |
| materials can be | Record their routes. | and new objects / | styles of houses / | Make sure work is | Work well with others. | together. |
| changed. | | photographs. | buildings. | tidy. | Choose to follow the learning charter. | |
| Describe | | | Know their address. | Make their model | learning charter. | |
| similarities and | | | Talk about what they | stronger | <u>RSE</u> | |
| differences | | | like / dislike about | _ | Module 1 | |
| between materials. | | | locality. | | Let the children come | |
| Identifying | | | Ask questions about where they live. | | Catholic Social Teaching | |
| Seasonal Change | | | Read and make | | 1, Rights and | |
| Identify and talk | | | simple maps of | | Responsibilities | |
| about changes in | | | where they live. | | 2, Live as a family & | |
| the weather / | | | | | community. | |
| season | | | | | | |

Medium Term Topic Planner

| rear 1 Topic – Being Famous Autumn Term 2 Nov – Dec | Year 1 | Topic – Being Famous | Autumn Term 2 Nov – Dec |
|---|--------|----------------------|-------------------------|
|---|--------|----------------------|-------------------------|

Context

The theme for this topic will be exploring famous people and the achievements or events that happened in their lives. They will investigate why we have Bonfire Night and learn about the events of the Gunpowder Plot and Guy Fawkes. This will lead into thinking about our Royal family today, who they are and what they do. The theme of being famous will extend to visiting an Art Gallery to explore famous paintings and artists. They will take inspiration from the visit to explore mixing primary colours to make secondary colours and create their own paintings using different brush sizes. They will explore famous British artists and try to copy and use their style as they create their own painting. Then taking their ideas from this they will explore painting Apps to create digital images, selecting tools and altering the size of them. Materials in Science will continue to be explored through investigating the concept waterproof and the effects of heating and cooling. The Dignity of the Human Person of Catholic Social Teaching will be addressed by reflecting on how God created each of us to be unique and the importance of treating each other in a caring way.

Risk Assessment

1, Visit to Art Gallery;

| Science Materials | Computing Digital Images / communicating | History Chronology / Knowledge / Enquiry | Art Painting / Knowledge | PSHE / RSE / Catholic Social Teaching Celebrating Difference | Music Rhythm in the Way We Walk and The Banana Rap |
|--|--|---|---|--|--|
| Scientific Enquiry to see which materials are waterproof. Describe similarities and differences between materials. Investigate heating and cooling. | Use a paint program to make images. Able to choose and alter the size of tools. Select simple features to improve their image. | Use words and phrases about the past. Recognise the event of Gunpowder plot and why we remember it. Order events from the past. Answer questions using pictures / objects. Understand the role of our King today. | Create moods in painting. Choose thick and thin brushes. Paint a picture of something they see. Name primary and secondary colours. Describe what they can see and like in work of another artist. Ask questions about a piece of art. | Know that they belong to various groups and communities. Recognise how their behaviour affects others. Identify and respect differences and similarities between people. RSE Module 2 God loves you Catholic Social Teaching 1, Dignity of the human person. | Reggae style. Pulse, rhythm and pitch, rapping, dancing and singing. |

Medium Term Topic Planner

| Year 1 I opic – My Amazing Body Jan - Feb |
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|---|

Context

The story book Funny Bones will be the inspiration for this topic about their amazing human body. They will learn how to name and describe body parts, including their bones. They will carry out scientific tests to investigate their senses and how they help them to make sense of the world around them. Using iPads they will capture movement using video and still photographs, and try adding sound to moving pictures. The theme of movement will be used to help them explore how to make a moving picture of a skeleton through using split pins. Finally, they will investigate how they have changed since they were born. What toys have they played with but don't any more? Why have they changed? How have they changed? The Option for The Poor and Vulnerable of Catholic Social Teaching will be addressed by reflecting on how some people don't have good houses, food or water and we need to show extra care to them.

Risk Assessment

1, Care when testing using senses; 2, Safety when using split pins / cutting equipment.

| Science | Computing | History | Design & Technology | PSHE / RSE / | Music |
|--|--|---|--|--|---|
| Humans | Data retrieving & | Chronology | Mechanisms | Catholic Social | Percussion |
| | organising | | | Teaching | Untuned |
| | | | | Dreams and Goals | |
| Able to name the parts of the human body. Draw and label human body parts. Name some parts of the body that can't be seen – such as bones. Working Scientifically Investigating using senses | Able to capture images with a camera. Able to record small video clip and play it back. Record a sound and play it back. | Able to talk about things that happened to them when they were little. Explain how they have changed since they were born. Order objects from recent history in order. | Explain how to adapt mechanisms. Able to make a moving Skeleton using split pins by following instructions. Able to cut materials using scissors. Describe materials using different words. Talk about why they have chosen certain parts to move. Test mechanisms to identify what works effectively, what could be improved? | Work well with partners and in groups. Have a positive attitude and help others to achieve their goal. Work hard to achieve own dreams and goals. Learn to stay motivated when doing something challenging. RSE Module 2 Special people Treat others well. Say sorry Catholic Social Teaching 1, Option for poor and vulnerable | Experiment with, create, select and combine sounds using the interrelated dimensions of music. Choose sounds to represent moods / sounds. |

Medium Term Topic Planner

| Year 1 | Topic – The Adventure of the Green Ship | Spring Term 2 | Feb – March | |
|--------|---|---------------|-------------|--|
| _ | | | | |

Context

The focus of this topic will come from the book The Green Ship by Quentin Blake. In the story two children take an imaginary journey around the world. This will provide the opportunity to look at different countries around the world and compare hot and cold places. They will use maps and atlases to locate the countries of the United Kingdom, name some towns and cities, and learn about the four compass points. In the places they visit they will learn how to draw different animals and explore ways to print animal patterns. This will then lead into naming, describing and comparing a range of animals and being able to classify them into carnivores, herbivores and omnivores. Then they will choose an animal to create an information sheet about on the app PicCollage. The Stewardship of Catholic Social Teaching will be addressed by reflecting on how God made all animals and we have a duty to care and look after them.

Risk Assessment

| Science Animals | Computing Communicating | Geography Physical/ Human local area / Enquiry / Knowledge | Art & Design Drawing & Printing | PSHE / RSE / Catholic Social Teaching Healthy Me | Music Round and Round |
|--|--|---|---|--|--|
| Able to point out some of the differences between different animals. Sort into living / non living. Able to name and identify a variety of common animals – birds, fish, amphibians, reptiles, mammals. Describe how an animal is suited to its environment. Identify and name variety of common animals that are carnivores, herbivores and omnivores. | Able to insert image and add text to APP. Use simple edit tools to enhance their work. Use spacebar, enter and shift functions to create text. | Able to explain the main features of a hot and cold place. Able to tell something about the people who live in hot and cold places. Identify four countries making up UK. Name some of towns & cities in UK. Answer questions using Atlases, books, internet. Know four compass points. | Able to create moods in their drawing. Draw using different mark making tools. Able to draw lines using different two different grades of pencils. Print using different objects / tools. Print on paper and textile. Design own printing block. Able to create a repeating pattern. | Understand what a healthy diet is. Recognise the importance of being physically active. Recognise how to keep themselves safe. Know how maintain healthy relationships and to keep calm. RSE Module 2 Being safe Good /Bad secrets Physical Contact Harmful Sub Can you help me Catholic Social Teaching Stewardship | Bossa Nova style. Pulse, rhythm and pitch in different styles of music. |

Medium Term Topic Planner

| Year 1 | Topic – Down On The Farm | Summer Term 1 April - May |
|--------|--------------------------|---------------------------|
| | | |

Context

The theme of this topic is based upon how plants grow. The children will visit a farm to experience being a farmer for a day. Following on from this they will explore a range of plants and identify their different parts. They will carry our simple tests to determine the best growing conditions and use a simple graphing App to monitor changes. This will then lead onto the children exploring how the weather changes and can affect the growth of plants. The children will use produce from the farm to plan and make a vegetable soup following hygiene rules and think about attractive ways to present the food. The visit to the farm will inspire art work using collage materials, including textiles, to represent plants. The Solidarity and Peace of Catholic Social Teaching will be addressed by reflecting on how all God's people are His children. We may be very different but would should strive to live in peace and be even better friends.

Risk Assessment

1, Trip to Farm; 2, Food Hygiene and preparation. 3, Science, using soil and seeds when testing growing conditions.

| Science | Computing | Geography | DT | Art & Design | PSHE / RSE / | Music |
|----------------------|--------------------|------------------------|--------------------|--------------------|---------------------------|----------------|
| Plants | Data retrieving | Field work / physical/ | Cooking & | Collage / textiles | Catholic Social | Your |
| | organising | enquiry | Nutrition | | Teaching | Imagination |
| | | | | | Relationships | |
| Able to name and | Able to enter | Able to ask and | Able to describe | Able to describe | To know how to make | Pop style. |
| describe the | information into a | answer questions | the texture of | how different | friends. | |
| petals, stem, seed | template to make a | about the weather. | food. | textiles feel. | Try to solve friendship | Using your |
| and root of a plant. | graph. | Record weather | Able to prepare | Make a picture | problems when they occur. | imagination. |
| Identify and name | Able to talk about | changes in weather | food by cutting | using textiles by | Help others to feel part | |
| a range of | results shown on a | chart and talk about | and following | gluing. | of a group. | Improvisation. |
| common plants | graph. | the changes. | hygiene rules. | Able to group and | Show respect in how | |
| and trees. | | Answer questions | Talk about | sort textiles by | they treat others and | |
| Able to name the | | using a weather | importance of | colour / texture. | show what makes a | |
| trunk, branch and | | chart. | hygiene rules. | Weave with fabric. | good relationship. | |
| root of a tree. | | Able to talk about | Explore and | Gather and sort | DOE | |
| Recognise and | | how the weather | create interesting | materials for | <u>RSE</u> Module 3 | |
| know difference | | changes with each | ways of | collage. | Three in one Who is | |
| between | | season. | preparing food. | Able to cut and | my neighbour | |
| deciduous and | | | | tear paper and | iny noighbodi | |
| evergreen trees. | | | | card for collage. | Catholic Social | |
| Investigate and | | | | | <u>Teaching</u> | |
| test different | | | | | 1, Solidarity | |
| growing conditions | | | | | 2, Peace | |
| for plants. | | | | | | |

Medium Term Topic Planner

| | Year 1 | Topic – The History Box | Summer Term 2 June - July |
|--|--------|-------------------------|---------------------------|
|--|--------|-------------------------|---------------------------|

Context

This topic will be inspired by a box of items all related to the past. The children will explore these and try to work out what they were used for. What are the modern equivalents today? How and why have objects changed? They will explore how childhood has changed over time comparing toys from the past. These items will make a class 'museum display' and they will create labels for the artefacts using the computer. Equally, they will develop their computing skills by recording simple memories of the past 12 months. The impact of the internet and computers on childhood will be learnt by exploring the achievements of Sir Tim Berners-Lee. Leading on from this they will design and create their own toy sock puppet, drawing on examples of puppets from the past. Additionally they will each make an artefact from papier-mache based on the Bug Club book Adventure Through The Ages. They will reflect upon the changing seasons as we enter into Summer and learn about the associated weather with this. The Dignity and Rights of Workers of Catholic Social Teaching will be addressed by thinking about how we all have to work and by doing this we show our love to God.

Risk Assessment

1, Safe handling of objects in history box;

2, Use of clay; 3, safe use of scissors in DT

| Saionas | Computing | Liotom, | DT | Art 9 Decian | DOUE / DOE / | Music |
|----------------------|-----------------------|------------------------|---------------------|----------------------|--------------------------|-------------------|
| Science | Computing | History | וט | Art & Design | PSHE / RSE / | Music |
| Seasonal change / | Communicating | Chronology / | T (1) | 3-D Art | Catholic Social | Reflect, |
| Plants | | knowledge and | Textiles | | Teaching | Rewind, Replay |
| | | interpretation | | | Changing Me | |
| Name and identify a | Able to type text and | Show understanding | Use a template to | Able to explore | To understand that | The history of |
| range of common | save their work. | that some objects are | create a design for | playdough material | everyone is special | music. |
| plants and trees. | Able to use features | from the past. | a sock puppet. | by cutting, rolling, | and unique. | The language of |
| Able to identify and | on key pad such as | Able to identify | | coiling etc. | To express how they | music |
| talk about seasonal | shift, space bar, | objects from the past | Cut fabric neatly | Able to make | feel when change | Consolidation of |
| changes and | enter. | and use correct | with scissors. | different kinds of | happens. | musical terms |
| weather associated | Able to print work. | words and phrases to | Use joining | shapes. | To understand and | taught this year. |
| with these. | | describe these. | methods to | Add texture by | respect changes they | |
| Describe how day | | Able to explain why | decorate a puppet. | using tools. | see in themselves. | |
| length varies. | | certain objects were | Sequence steps | Shape and form | Know who to ask for | |
| | | different. | for construction. | papier-mache into | help if they are worried | |
| | | Able to explain | Reflect on finished | given object. | about change. | |
| | | differences between | product explaining | Use paint to add | RSE | |
| | | past and present in | likes and dislikes. | finishing touches | Module 3 | |
| | | their life and that of | | and effect | Communities we live in | |
| | | other children. | | | | |
| | | Appreciate how some | | | Catholic Social | |
| | | famous people have | | | <u>Teaching</u> | |
| | | helped our lives to | | | Dignity and Rights of | |
| | | better. | | | Workers. | |