



Year Three: Explore

Project Question:

How does food bring us together?

Project Values:

Compassion	Treating others with love.
Community	A group of people living together of having values or characteristics in common.
Sharing	To give what is yours to others.
Choice	Making the decision to do or not do something.
Happiness	Feeling and showing pleasure for something or someone.

School Vision Statement:

Our school is committed to bringing out the best in each other so that every member of the school community can know 'life in all its fullness' (John 10:10). Through learning of the teachings of Jesus, we believe that our children can explore and develop their understanding of Core Christian values as markers and guides for their own lives. We aim for the school's Core Christian values to inform and influence our pupils' moral compass and allow them to enjoy 'life in all its fullness'. These values are known as the 'Sunshine 6'. They are: Forgiveness, Perseverance, Honesty, Compassion, Courage and Respect.

We also uphold Article 29 from the UN Convention of Rights of the Child 'Education must develop every child's personality, talents and abilities to the full. It must encourage the child's respect for human rights, as well as respect for their parents, their own and other cultures and the environment.'





Year Three: Maths



At St Mary's, mathematics is taught daily in a progressive and systematic way, beginning in Reception, all the way through to Year 6. The school uses White Rose Maths as a basis for this planning and sequencing of progression.

The length of each block of learning is given as a guide: we will adapt how long we spend on new objective in response to what the children need. There is time built into each term for practice and consolidation of previous learning.

1. Number: Multiplication and Division (4 weeks)

- Consolidating the 2, 4 and 8 times tables;
- Comparing multiplication and division statements using $< = >$;
- Using known calculations to find related ones;
- Multiply numbers by one digit;
- Multiply 2 digit numbers by one digit;
- Divide numbers by one digit;
- Divide 2 digit numbers by one digit;
- Use scaling to increase the size of objects;
- Solve—how many ways problems by working systematically.

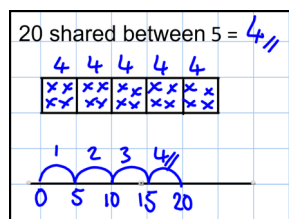
2. Measurement: Money, Length, Perimeter (3 weeks)

- Count money;
- Use pounds and pence;
- Convert between pounds and pence;
- Add money;
- Subtract Money;
- Calculate change;
- Measure length;
- Millimetres, centimetres and metres;
- Equivalent lengths
- Compare, add and subtract lengths.
- Measure the perimeter.

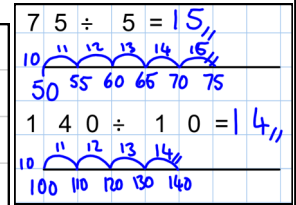
These are some of the methods we will use for multiplication and division.

Use $<$, $>$ or $=$ to compare.

8×3 \bigcirc 7×4 $36 \div 6$ \bigcirc $36 \div 4$



	5	2
x		8
4	1	6
	1	



3. Statistics (3 weeks)

- Make tally Charts;
- Draw Pictograms;
- Interpret Pictograms;
- Bar charts;
- Tables.

4. Fractions (3. weeks)

- Making equal parts—whole and fractions;
- Recognising and finding half;
- Recognising and finding a quarter;
- Recognising and finding a third;
- Understanding unit fractions;
- Understanding non unit fractions;
- Finding equivalent fractions;
- Counting in fractions.

Use the tally chart to complete the pictogram.

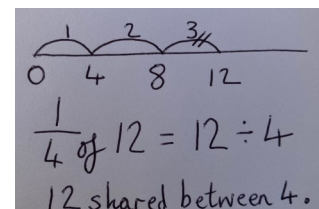
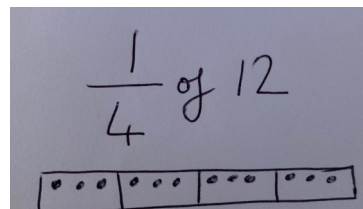
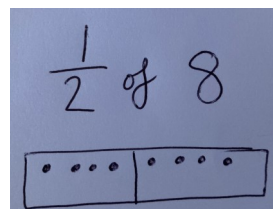
Pet	Tally
Dog	
Cat	
Rabbit	
Fish	

Pet	
Dog	□ □ □ □ □
Cat	□ □
Rabbit	□ □ □ □ □
Fish	□ □ □ □ □

□ = 2 animals

This is the type of tally chart and pictogram the children might be asked to use and make.

These are the strategies we use for finding a fraction of an amount:





Year Three: English



At St Mary's, we strive to help our children develop into articulate and imaginative communicators, who are well-equipped with the basic skills they need to become life-long learners. We believe that English learning is key to this. We aim to ensure that all of our children develop a genuine love of language and the written word, through a text-based, values rich approach.

We want our children to feel that their writing has a real purpose in the context our values based learn-



Writing to inform.
Writing about the Langan

Grammar Focus: Conjunctions, Prepositions and Time adverbials Grammar new: Prepositions as openers.

Writing to express - poetry

Michael Rosen -Chocolate Cake

Grammar Focus: Expanded Noun Phrases, Adverbs



Writing to entertain - narrative description and story

Oliver's Vegetables—Alison Bartlett

Grammar Focus: Punctuation for direct speech



Writing to inform:

Instructions for our recipes that we've created in Design and Technology.

Grammar Focus: Prepositions/ Time Adverbials

Writing to inform - Explanations,
Using the text "Lunchbox: the story of your food"

Grammar: Conjunctions not yet taught : when, if.



Answering the Project Question:

Whose responsibility is it to look after the air we breathe?



Year Three: Explore

These are some of the important words we will be learning about during this project.

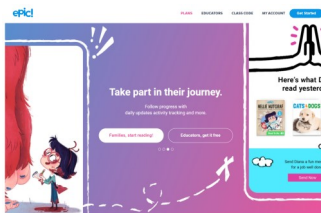
RE	Geography	Design and
<p>Sikh Sikhism Gurdwara Langar Charity</p>	<p>Interpret Describe Identify Explain</p> <p>Index Locate Country Atlas Grid reference Compass point Country Continent City Climate Climate zone Import Export Dock Trade</p>	<p>Describe Explain Evaluate Design</p> <p>Design specification</p> <p>Seasonality Diet Balance Food group Dairy Protein Carbohydrate Sugar Fruits and Vegetables Nutrition Taste Texture Smell Ingredient Recipe</p>
Science:		Science:
<p>Plants:</p> <p>Stem Trunk Root Leaf Flower Tuber Bud Seed Vegetable Fruit</p> <p>Soil Nutrient Pollination Dispersal</p>		<p>Animals including Humans:</p> <p>Nutrition Food Skeletons Support Protection Movement Muscles</p>

Year Three: Explore

Here are some ideas of activities you can try at home to help you learn more about this term's project.

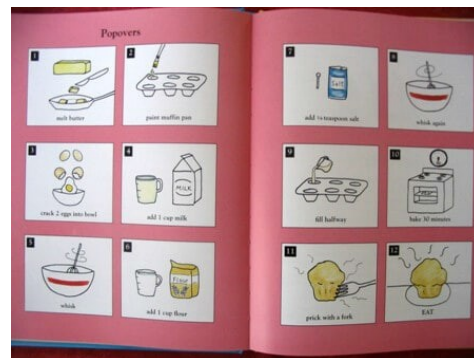
Read It

Log onto EPIC books (getepic.com) following the instructions on Google Classroom. Read some of the books about our topic and answer the online quizzes.



Write It

Write down some of your family's favourite recipes to put in a class recipe book.



Draw It

Draw a picture of your family food for a celebration. This could be for a religious celebration for example Christmas, a birthday or wedding for example. There are some brilliant tutorials to help you draw food on



[youtube.com](https://www.youtube.com)



Make It

Make some food using a recipe. This could be a meal for your family or a cake. You could take a picture of you cooking to share with the class.



Visit It

Visit an international supermarket or green grocer to explore different foods you can buy from around the world and the huge selection of fruits and vegetables that are available from all over the world.



Memorise It

Learn a poem or song about food.

