

## Special events...

Cathedral Trip - 20th Feb

School Disco - 20th Feb

Parent's Evening - 27th and 28th Feb

Spirituality Day - 28th March

## Useful websites

<http://ngkids.co.uk/>

<http://www.usconsulate.org.hk/pas/kids/>

[http://www.travelforkids.com/FuntoDo/United\\_States/usa.htm](http://www.travelforkids.com/FuntoDo/United_States/usa.htm)

[http://www.bbc.co.uk/schools/scienceclips/ages/10\\_11/science\\_10\\_11.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/10_11/science_10_11.shtml)

<http://www.transum.org/Software/TablesMaster/>



# Year 5 - Spring Term



## Have we got news for you...

# Homework

Homework consolidates in class learning and it is therefore important that this is completed and returned promptly so that it can be marked and discussed with your child before sending out follow up work. **Homework is therefore sent out on a Friday and should be returned on or before Wednesday.**

### Spellings

Spellings are sent home on a weekly basis. We ask that the children practise the ten spellings daily and this will be tested each week before new spellings are sent home. In addition, the children are now choosing a further two spellings from their class work.

### Reading Books

**Please sign daily in the Home Reading Diary when your child has read** Children can also take responsibility for this.

We encourage reading a range of texts other than the books sent from school.

### Topic

Research your favourite president!

# Come and See

### Mission

*Continuing Jesus' mission in diocese*

#### Explore (Week 1)

*The mission of inspirational leaders*

#### Reveal (Weeks 2 and 3)

*Dioceses continue the work and mission of Jesus.*

1. Good News for the poor.
2. Jesus begins His mission.
3. What is a diocese?
4. The mission of the diocese.
5. May they all be one.
6. Other Christian communities—may we all be one.

#### Respond (Week 4)

*Remembering, celebrating and responding to the mission of inspirational leaders and dioceses which continue the work and mission of Jesus.*

### Memorial Sacrifice

*The Eucharist—the living memorial of Jesus' sacrifice*

#### Explore (Week 1)

*How memories are kept alive*

#### Reveal (Weeks 2 and 3)

*The Eucharist keeps the memory of Jesus' sacrifice alive and present in a special way.*

1. Remembering the Passover.
2. The Last Supper.
3. The Eucharist is a memorial.
4. The Eucharist is a sacrifice.
5. Eucharistic prayer II
6. Sacrifice in daily life.

#### Respond (Week 4)

*Remembering, celebrating and responding to how memories are kept alive.*

### Sacrifice

*Lent—a time of aligning with the sacrifices already made by Jesus*

#### Explore (Week 1)

*Giving or refusing to give; appreciating the cost of giving*

#### Reveal (Weeks 2 and 3)

*Lent—a time of giving in preparation for the celebration of the sacrifice of Jesus.*

1. Lent, the opportunity to grow spiritually.
2. The betrayal of Jesus by Judas Iscariot.
3. The arrest of Jesus.
4. The sacrifice of Jesus.
5. Good Friday—the crucifixion.
6. Easter Sunday

#### Respond (Week 4)

*Remembering, celebrating and responding to giving and refusing to give and appreciating the cost of giving.*

# Numeracy

## Number & Place Value

- Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit.
- Count forwards and backwards with positive and negative whole numbers, including through zero.
- Solve number problems and practical problems that involve all of the above.
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

## Addition & Subtraction

- Add and subtract whole numbers with more than 4 digits
- Add and subtract numbers mentally with increasingly large numbers.
- Use rounding to check answers to calculations.
- Solve addition and subtraction multi-step problems in contexts

## Multiplication & Division

- Identify multiples and factors.
- Multiply numbers up to 4 digits by a 1 or 2-digit number
- Multiply and divide numbers mentally
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.
- Solve problems involving multiplication and division.
- Solve problems involving addition, subtraction, multiplication and division and a combination of these.

## Fractions

- Compare and order fractions.
- Identify, name and write equivalent fractions.
- Multiply proper fractions and mixed numbers by whole numbers.
- Read and write decimal numbers as fractions.
- Round decimals with two decimal places to the nearest whole number and to one decimal place.

## Measurement

- Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.
- Measure and calculate the perimeter of shapes.
- Calculate and compare the area of rectangles.
- Estimate volume and capacity
- Use all four operations to solve problems involving measure

## Geometry

- Use the properties of rectangles to find missing lengths and angles.
- Identify, describe and represent the position of a shape following a reflection or translation.

## Statistics

- Solve comparison, sum and difference problems using information presented in a line graph.
- Complete, read and interpret information in tables,

# Literacy

## Stories by significant authors

- Make links between Jeremy Strong and their own experiences
- To use ideas from Jeremy Strong stories to write a new episode of This is NOT a fairy tale.
- Includes parenthesis to add extra comments to the story
- Uses inverted commas to show the words actually being spoken by the characters

## Biography and autobiography

- Explore how a biography and autobiography give different insight into the life of Jeremy Strong
- To write a short biography of Anthony Horowitz
- Includes adverbs and adverbials of time, so readers know when things happen

## Poetry

- Explore how the author uses language to create effect
- To write a poem, which builds vivid images in the readers mind.
- My poem is written in free verse, so I have used line breaks instead of commas to show a reader where to pause when they are reading aloud.

## Persuasive Writing

- Explore and use persuasive techniques.
- Write a persuasive letter.
- Uses organisational features of a letter.

# What's so special about the USA?



## Geography

- Capital Cities of North America
- Comparing Climates in North America
- Geographical Features of North America and the USA.
- Time Zones
- Human and Physical Geography of North America
- Reflection: Children create a travel itinerary for a road-trip to the USA.

## Literacy

- Poetry
- Persuasive Texts
- Jeremy Strong
- Biographies
- Research linked to USA

## Music

- Explore origins of different types of music in USA - Country, Jazz, Blues etc.

## PE

- Swimming
- Badminton

## Art

- Artist study: Jasper Johns
- Abstract art

## Computing

- Research and plan an 'American Road Trip'
- Present ideas

## Citizenship

- What would you ask the president of the USA?

## Numeracy

- Multiplication and Division
- Fractions
- Topic Themed
- Currency Conversion from £ to \$
- Time Zones
- Theme Park Bus
- Timetable

## History

- Timeline of American History
- Native Americans
- Presidents of USA
- Describe historical events and figures

## Come and See

- Local Church - Communities (Mission)
- Eucharist - Relating (Memorial Sacrifice)
- Lent/Easter - Giving (Sacrifice)

## Science

- Properties and changes of materials
- Fair Testing

## Design & Technology

- Architectural Structures

Year 5 Spring Topic Web 2018