

# Year 6 - Curriculum and Important Information - Spring Term 2017-18

Please find below information on topics we are covering this term, and other important information. Please read carefully, especially the important dates/events section. With your help and support we look forward to another magnificent term.

## Curriculum Areas

**RE** – Children will be studying the topics “Jesus at Prayer” which follows the story of Moses. This will be followed by “From Lent to Easter” focusing on the traditions of Lent and Holy Week.

**English** – Novel for this half term- ‘The Iron Woman’. Our writing focus will be argument/debate texts and journalistic writing.

**Maths** – Spring units cover a wide range of maths areas (see reverse of sheet).

**Science** – ‘Electricity’ and ‘Animals including Humans’

**Computing** – ‘Databases’ and ‘SATS revision’

**Geography** – Country study: Brazil. Children will study a range of aspects of human and physical Geography.

**DT /Art**– Brazilian Artwork

**French** – ‘Ma journée’ and ‘Les transports’

**PE** – Gymnastics, Fitness and Tennis

**PSHE** – Our local police school liaison officer will be visiting this term to talk about a range of topics to help prepare the children for their transition to secondary school.



## IMPORTANT: Other items of interest/key dates.....

**5<sup>th</sup> February** – Year 6 Consultation Day

**9<sup>th</sup> February**– Finish for half term

**16<sup>th</sup> March** – 6MK Abbey Mass

**21<sup>st</sup> March**- Brazil Day

**23<sup>rd</sup> March** –6CR Abbey Mass (Hot Cross Bun Mass)

**29<sup>th</sup> March** - Finish at 1:30pm (Easter break)

Please be aware that some dates may change or be added. We will let your children know if there are any changes you should be aware of.



## Important General Notices/Info

**PE Kit** – All classes do PE on a Monday. Please ensure kit is always available, and clearly labelled. PE is a statutory subject.

**Reading** – ‘the rock of all learning’. Please encourage/listen to your child read as much as possible at home.

**Spelling** – spelling boxes are used regularly in class for practice and tests. Please continue to support your child in learning and testing them on their set of words as often as possible at home. Many thanks.

**Uniform** – as the children are in Y6 and are role models for other children in school, please ensure children wear the correct uniform at all times including their hats to and from school. This includes the red St. Gregory’s bag.

**NAMES** – please put your child’s name on their uniform, PE kit, footwear, lunchboxes and any other school items to avoid them being lost.

**Class Equipment** – please encourage your child to begin taking more responsibility for bringing all the correct items to school. **This is a crucial skill the children will need to develop for high school and the wider world.**

**Homework** – all encouragement and support welcomed at home. Please help to ensure homework is brought to school when required.

**Abbey Mass – FRIDAY MASS NOW BEGINS AT THE NEW TIME OF 8:45.** Children should meet their teachers at 8:30 (no earlier) and parents are **always** needed to help walk year 6 children back to school. Your help is very much appreciated.



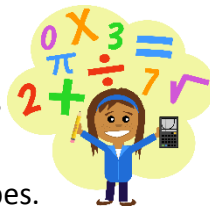
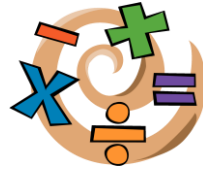
## HIGH SCHOOL NOTICE AND ATTENDANCE

*We are aware some of your children will be attending high schools for entry tests this term. Though your child may incur absences as a result, we politely remind you that where possible, children should return to school before/after school visits to reduce the amount learning they miss. This is also the same for any medical appointments etc. **Please also remember to let school know via a written letter.***

# Year 6 - Curriculum and Important Information - Spring Term 2018

## Maths topics that will be studied this half term

- Reading and writing 7-digit numbers
- Subtracting large numbers
- 2 and 3 place decimal numbers
- Equivalent fractions and decimals
- Multiplying fractions
- Multiplying decimal numbers
- Multiplying 3 and 4 digit numbers
- 2D shapes and angles
- Adding using mental methods
- Enlargements and Scale Factors
- Subtracting using mental methods
- Subtracting using the column method
- Choosing methods for addition and subtraction
- Ratio and Proportion
- Identifying prime numbers
- Division investigation
- Calculating change
- Adding and subtracting decimal numbers
- Reading pie charts and line graphs
- Reading coordinates and translating shapes.
- Dividing by 2-digit numbers.
- We will also be revising other topics in preparation for the upcoming SATS tests.



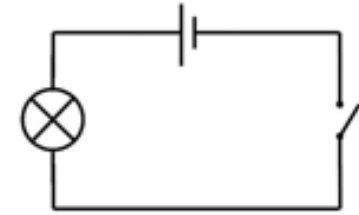
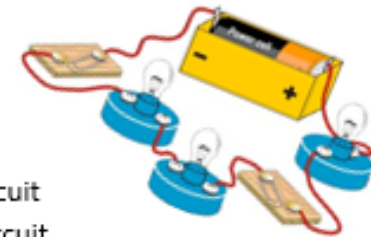
## Key vocabulary

Simplify, nonagon, bisect, radius, diameter, composite, conversion, sequence, interior angle, quadrant, segment, percentage, prime, common multiple, circumference, partition.

## Science Key Vocabulary

### ➤ Electricity

- Devices
- Electrical circuit
- Complete circuit
- Components
- Cell
- Terminal
- Positive/negative
- Short circuit
- Circuit diagram



### ➤ Animals including humans

- Circulatory system
- Blood vessels
- Pumps
- Oxygen
- Carbon dioxide
- Lungs
- Nutrients
- Diet
- Drugs
- Lifestyle

