

# Geography: Should the High Street be closed to traffic? History: The Roman Empire and its impact on Britain

**History** - Our class will travel back to Roman Britain to explore why Britain was invaded and settled by the Romans and what effects this had on the future of Britain.

**Geography** - This term's geography will really get the children excited about improving their geography skills as they investigate whether the high street should be closed to traffic. As part of our investigation we will be going on a field trip to collect information interpret and analyse the data, and undertake a variety of different activities to see if they can find an answer to this topical question.



## Computing

We will be learning:

This half term we will be using rapid router which is a fun and engaging education resource that includes a coding game to help teach children the basic principles of programming.

E-safety - Cyberbullying and Safe Searching.

## RE



**People** - The family of God in Scripture

**Judaism** - The Torah

**Building Bridges** - Reconciliation

**Sacramental Preparation Module** -

celebrating Reconciliation - What do Catholics Believe and Do?

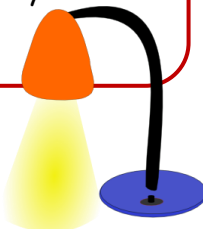
**Gift** - God's gift of love and friendship in Jesus

## Art/DT



**Art** - Our art lessons this term will be inspired by the author/illustrator Quentin Blake. We will be exploring his work and techniques to create our own character sketches.

**DT** - Linking with our science topic, Electricity, the children will have the chance to find out about circuits, metal components and switches before designing and making their very own lights.



This term our class will be making an Educational visit to support our learning about the Romans.

## PE



**Netball** - Throwing, passing and catching skills. Build on team work skills as well as marking and defending skills.

**Swimming** - The children will begin their swimming lessons after half term until we break up for the Christmas holidays.

**Dance** - The children will explore movement and shape.

## Music

- Weekly ukulele lessons with Jamie.
- Recorder lessons in class.
- Brass lessons with Mrs Mortimer.
- KS2 whole school performance/ Carol concert.



Visit the St. Godric's School website to: [www.st-godrics.durham.sch.uk/](http://www.st-godrics.durham.sch.uk/)

- ✓ Read the latest news, look at photo slideshows and go to the Parents' Zone for more information.
- ✓ Ask your child to login to the DLG to do online writing and maths tasks at home!



# Curriculum Overview



**Class 4 - Year 4/5 Autumn 2016**

## English

### Speaking and listening:

- Hot seat characters for narrative writing.
- Explore and share exciting vocabulary for narrative writing.
- Role play and drama to explore characters.

### Writing:

- This half term in particular we will have a huge focus on English Skills including handwriting, grammar, spelling and punctuation.
- We will be using our class book of *The BFG* by Roald Dahl to inspire our writing. We will be exploring both character and story settings. We will be writing diaries from a characters point of view. We will be writing letters both formal and informal as well as recounts.
- **Poetry** - We will be writing some Autumn poetry in the form of Haikus.
- **Play scripts**- We will be learning how to write play scripts linked to the Author Roald Dahl.

## Maths

Some of the things we will cover this term are:

- Recognise the place value of each digit in a three and four-digit number and decimals.
- To use written methods for all four operations.
- To add or subtract mentally combinations of one-digit and two-digit numbers.
- To know multiplication facts for the 2, 3, 4, 5, 6 and 10 times tables and related division facts.
- To multiply numbers by 10, 100 and 1000.
- Recognise, write and find fractions of a discrete set of objects.
- Recognise angles as a property of shape or a description of a turn.
- To solve 1-step and 2-step problems involving money, time and measures.
- To name and describe 2-d and 3-d shapes.
- To recognise lines of symmetry in shapes and recognise shapes with no lines of symmetry.

## Science

This term in science we will be learning all about the diets of different animals, as well as how humans eat and digest food.

In the second half term the children will learn about electricity and circuits, looking at how circuits work, the differences between mains and battery powered electricity, how to make a switch, which materials are conductors and which are insulators, as well as carrying out investigations and experiments.



## Homework

- **Number Facts:** Children need to know their times tables up to  $12 \times 12$ .
- **Spellings:** A test each Wednesday and new spellings to be learnt are given out Wednesdays.
- **Reading:** To be practised regularly, preferably nightly. Books are changed when necessary.
- **Maths and/or English homework** will be given out on a Friday to be returned the following Thursday if possible. All homework will be fully explained to the children.

