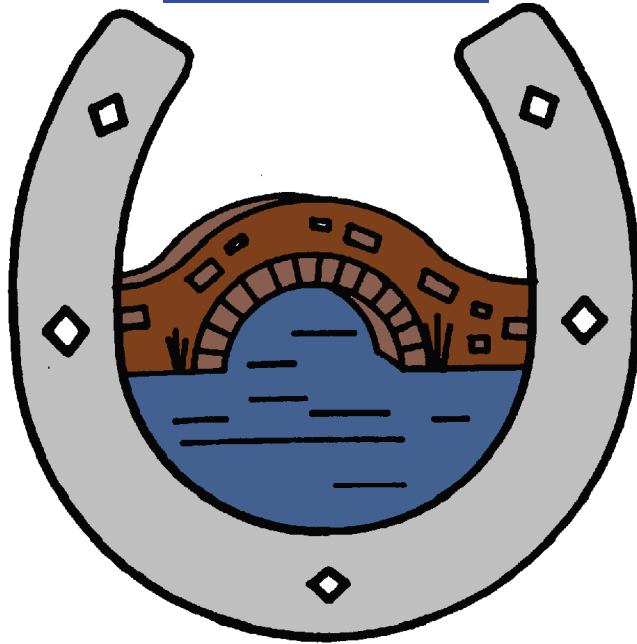


Smithy Bridge Primary  
School



Year 4

Classes 9 and 10

**Curriculum Coverage  
Autumn Term 2017**



## Literacy

- ♦ Reading and descriptive writing based upon stories including some with historical settings.
- ♦ Reading and writing non fiction texts.
- ♦ Developing grammar including the use of conjunctions to create compound and complex sentences.
- ♦ Developing sentence punctuation including use of speech marks.
- ♦ Learning spellings weekly and using new vocabulary within writing.
- ♦ Developing joined handwriting.



## Mathematics

- ♦ Writing, ordering and partitioning larger numbers.
- ♦ Mental and written addition and subtraction.
- ♦ Shape work.
- ♦ Multiplication and learning times tables.
- ♦ Solving puzzles and problems.
- ♦ Informal methods for multiplication and division.
- ♦ Fractions of numbers.



## Science 1

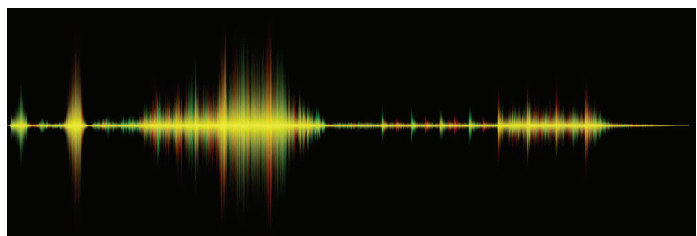
### States of matter

- ♦ Learning about solids, liquids and gases.
- ♦ Using thermometers and data loggers.
- ♦ Understanding the water cycle.
- ♦ Completing experiments.

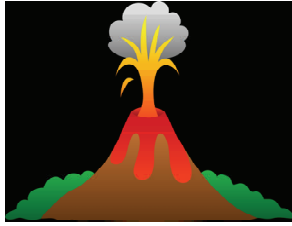
## Science 2

### Sound

- ♦ Understanding vibrations.
- ♦ Learning about volume and pitch.
- ♦ Completing experiments.



## Geography Topic - Volcanoes



- ♦ Studying the different types of volcanoes.
- ♦ Learning about famous eruptions.
- ♦ Using maps to locate volcanoes around the world.

### Art

- ♦ Drawing and composition.
- ♦ Using a computer to create digital images.
- ♦ Sculpture
- ♦ Christmas related art and craft activities.



## History Topic - Anglo Saxons and Vikings

- ♦ Improving enquiry skills and evidence based research.
- ♦ Developing a chronology of British history.
- ♦ Learning facts about the Anglo Saxons and the Viking raiders.

### D&T

Design and make sound proof containers.

### ICT

- ♦ Learning about keeping safe on the Internet.
- ♦ Improving and refining communication skills.
- ♦ Using the Internet to research and find information.
- ♦ Using a digital art package.
- ♦ Programming and debugging.



### Music

With Mr Lewis

- ♦ Singing familiar songs.
- ♦ Learning new songs



### PE

Class 9 on Mondays

Class 10 on Fridays

Gymnastics, netball, football and cross country running.



## French

Learning key French phrases and developing writing skills.

## PSHE/Citizenship

All about 'Me', peer massage and developing 'Good deeds' towards others.



## RE

Learning about Christianity.

### Spelling

This year your child will be sent spellings home every week that they are required to learn. Spelling is taught throughout the week during spelling sessions and a spelling list will be sent home on Fridays and these will be tested the following Friday. **More information on spelling rules and learning spellings at our Parent's Information Evening on Tuesday 19th Sept.**

### Homework

Maths and Literacy homework will both be sent home on Fridays and we would like them back the following Monday please. These should take your child between approx. 20-30 minutes per subject. We suggest you do not spend more than 45 min per subject, and ask you to inform us if your child found their work difficult.

### Show and Tell

We do encourage the children to bring in topic related items to share. We continue to celebrate personal achievements and are keen for the children to show extra work that they may have completed at home.

### Reading

Reading books will be changed as necessary in school and we will endeavour to listen to your child read either individually or in a group setting every week.

Please continue to support reading at home and sign your child's reading record every weekend. There is a space in the new record should you wish to make a comment as well.

If you have any queries, please call in for a chat.

Thank You

Mrs Taylor and Mrs Chesworth