



# Welcome to Year 6

Year 6 Teacher

Mrs Duffy

Year 6 Teaching Assistant

Miss Faunt

## Our Curriculum

Following the National Curriculum, the school is able to provide a wide range of activities but places the greatest emphasis on making sure that all children are at a good level of literacy and numeracy by the time they leave our school at age 11. We value these basic skills because they form the building blocks of future learning. As mentioned previously, the curriculum is planned in a very integrated and applied way, where many subjects are practically linked in a topic based approach. ICT is seen as an essential part of all subjects.

## Mathematics



Within school, from Year 1 to Year 6, we use a mathematics development programme (Assertive Mentoring) which bases itself on pre and post testing procedures. Children are tested on their Year Group's expectations and then areas of work are then planned from the results. In addition, within each area of maths being taught, smaller pre and post assessment tasks are completed by the children so that progress can clearly be monitored on a shorter term basis. For more information on Mathematics please follow the link below:

## English-writing



Writing, and the progression of writing, is hugely important. We have just embarked on using a programme called Active English, which focusses on grammar and punctuation, and the development of it, from Year R to Year 6. It is taught in an intensive and fun way, relating particular grammar elements to picture clues and actions. This grammar and punctuation is then applied in the children's writing.

## Spelling and Reading



The basis of all our reading and spelling teaching is phonics. These are taught from Year R using a mixture of Ruth Miskin and Letters and Sounds. In Key Stage 2 the Ruth Miskin *Get Spelling* programme is used alongside the teaching of the National Curriculum spelling requirements. Within reading - comprehension of the text being read becomes an increasingly important part as the children move up the school.

For more information on phonics and reading please follow the link below:

## Year 6 specific Mathematics and English learning

### Mathematics:



Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit and that of decimals to 3 digits.

Add, Subtract, Multiply and Divide working with 4 digit numbers.

Round any whole number to a required degree of accuracy

Use negative numbers in context, and calculate intervals across zero

Add, Subtract, Multiply and Divide fractions. Compare fractions to decimals and percentages.

Calculate

fractions and percentages of amounts including money.

Express missing number algebraically and work out formulae.

Measure length, weight, volume and time accurately, converting between smaller and larger units. Convert between miles and kilometres.

Calculate area, perimeter and volume using formulae.

Recognise and name 2D and 3D shapes, compare them by their properties. Draw shapes from a given angle and length. Create nets.

Calculate missing angles of shapes and of angles across a straight line.

Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius.

Use all four quadrants. Translate and reflect shapes through the axis using coordinates.

Interpret and construct pie charts and line graphs and use these to solve problems to calculate and interpret the mean as an average.

### English: Writing



Short video clips of the Mayans will start off our topic and be used as a stimulus for writing throughout the term.

We will start by writing setting and character descriptions focussing on sentence structure, grammar and exciting vocabulary.

Various other styles of writing will be covered this term to further extend the children's knowledge:

- Biography and Autobiography
- Formal and impersonal writing
- Diary
- Persuasive writing
- Recounts
- Fictional Writing
- Poetry
- Drama

Where possible we will link these texts to our main theme - The Mayans

Focus will be on sentence structure, punctuation, grammar and spelling as the New National Curriculum states.

Children will continue to be encouraged to write in cursive joined writing.

**Reading**



Children will read daily to increase their fluency and comprehension.

## Year 6 – Topics to look forward to

**Term 1 and 2**



### **World War Two and Countries of the World:**

We will be studying World War Two. We will be looking at the effects of war, which countries were involved and what changes it brought about.

### **Science**

We are learning about animals and humans and how the body works. We are also learning about micro-organisms.

### **Other subjects:**

**PE :** Rugby and netball

**RE:** Symbolism in Christianity and Islam

**Art/DT:** Several mediums will be used and linked with topic

**PSHE:** New beginnings Getting on and falling out

**ICT:** Programming and research

**Term 3 and 4**



### **Ancient Greece:**

We will be studying the Ancient Greeks, looking at clothes, food, houses and the influences the Greek had on the rest of the world.

**Science:** We are learning about all living things, evolution and inheritance

### **Other subjects:**

**PE:** Gymnastics and Tennis

**RE:** The Easter Story

**Art/DT:** Several mediums will be used and linked with topic

**PSHE:** Say no to bullying, Going for goals and Good to be me

**ICT:** Control and research

## Term 5 and 6

### Stoneage:

We will be learning about the Maya civilization, looking at where and when they lived, what they wore, ate and did as leisure pastimes. We will also look at warriors, kings and gods.

**Science:** We are learning about light and how we see and then electricity.

### Other subjects:

**PE:** Cricket and Rounders

**RE:** Beliefs and lifestyles - Hindu Christian and Muslim

**Art/DT:** Several mediums will be used and linked with topic

**PSHE:** Relationships and changes

**ICT:** Graphs publisher and PowerPoint

## Surviving in Year 6!



In year 6 the children are encouraged to be independent, responsible and self-motivating. The pace of work quickens as they get ready for secondary school.

Year sixes are often called upon to help with various jobs and roles around school and are expected to carry them out sensibly and responsibly.

**PE:** The children are expected to wear blue shorts and school white or plain white T-shirt. They are permitted to wear long navy blue track suit bottoms in the winter. Hair must be tied up and no jewellery will be worn. A child will only be excused from PE with a written letter from a parent.

**Things from home:** Children are allowed to bring in their own pencil cases and are encouraged to bring a book from home as once a week they will have the opportunity to read their own books during a guided reading session.

**Rewards and Sanctions:** The children are rewarded with house points for good work, behaviour and attitude. We celebrate children's achievements by a Star of the Week, a star writer and daily Brilliant Banana. We also have a behaviour chart where the children can move up and down depending on behaviour on that day. The sanctions for not conforming to class rules will be missed playtimes or lunchtimes. Unfinished work will also be finished at these times

### Homework



We believe that children greatly increase their potential if they reinforce what they learn in school in their home environment.

**"Learning Logs":** where your child will be given a homework focus and allowed to extend, and reinforce, their learning in an open ended and individualised format. Please ask your child's teacher if you require more information about learning logs. We encourage parents to take an active interest in helping their child at home.

**Homework:** Maths, topic and spelling homework will be sent home on Friday and is due back on or before the following Thursday.

**Reading:** As little as 20 minutes a day can have a dramatic effect on your child's confidence and ability. Early on in Reception and KS1 we will send books home with your child. As the children become free readers, further up the school, they will be able to choose their own book, but all children will have a reading record for you to sign and add any comments you may have. This will also be used to check the range of reading material your child is reading. Common words and phonic patterns are also included in the Reading Record to help you and your child.

**SATS**

Aim for the Stars

SATs are taken during term 5 and this is the children's chance to show off all they have learnt in Primary School. In our school we want the children to do their very best but we ensure it is not a stressful time.

## Other Essentials

### School Uniform

Our school uniform is smart and attractive and very popular with both children and parents. We have a policy in school not to allow jewellery. No necklaces, rings or earrings to be worn, apart from studs. This is largely a health and safety issue. If your child is to have their ears pierced, please can parents ensure that it is done in a longer school holiday as the children will have to be able to take them out themselves for PE and swimming. Staff are not allowed to do this for them. It is also against school policy for children to have dyed hair or hair styles that are out of the ordinary.

- Grey trousers (girls and boys)
  - Grey skirt or pinafore
- Polo shirt (jade green) with logo
- Sweatshirt (navy) with logo
- Cardigan for girls (navy)
- Grey socks/tights (white in summer)
  - Summer blue checked dress
- Smart black shoes - no trainers or boots

Children are encouraged to bring water bottles into school so they can keep hydrated throughout the school day. Please ensure that your child's bottle is clearly named and only contains water.

### Contact details

Headteacher: Mr Ian Wilkinson  
Hutton

Chair of Governors: Mr Tim

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