



Flourishing through faith, hope and love

Year 5 – Meet the Teacher

Staff



- Class teacher: Mr Simon Burkey

- Sports Coaches teaching PE: Mr Max Johnson

Times of day



- School opens at: 8:45am
- We have soft start: 8:45-9am – grammar/handwriting/maths activity and register.
- Morning playtime: 10:30-10:45am
- Lunch:12-1pm
- End of Day: 3:15pm

Uniform and bags



The school colours are: royal blue & white

- Royal blue sweatshirt (boys) or cardigan (girls) (with logo)
- White polo shirt (the logo is optional)
- Royal blue fleece (with logo) (not a compulsory item but may be worn as a jacket or as a outdoor top for PE)
- Grey pinafore, skirt or tailored trousers
- Royal Blue and white checked dress/playsuit (summer)
- White or grey socks (not trainer socks)/grey tights
- Flat heeled shoes (not trainers) in black or navy.
- Hairbands, bobbles or small ribbons/bows – blue or white. Hair bows should be no more than 8cm in length.
- Navy blue cap (with logo) which can be purchased via the school office only.

Book bags (delete as appropriate)

- Navy blue bookbag (with logo)- Reception to Year 2 inclusive
- Navy blue rucksack (with logo) – Years 3 and above





PE and Swimming

PE Days

- Monday (Swimming) and Tuesday

PE kit

- Navy shorts, blue t-shirt (with logo), trainers (with velcro for children unable to do laces).
- Navy jogging bottoms or navy leggings to be worn in winter for outdoor PE (branding to be minimal) along with a navy blue hoodie (with logo)
- Navy blue PE bag (with logo)

Swimming

- Swimming costume for girls (one piece), trunks for boys, swimming cap, goggles and towel.

Curriculum



Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	The class text will be "How to Train Your Dragon". Children will write a description inside the Dragon's mouth, instructions on how to train a dragon, and factual information about dragons.	The POR novel will be Stormbreaker by Anthony Horowitz. Children will create their own spy gadget and alias, create their own graphic novel of a spy character, take part in a debate about whether a child should do the work of an adult and create an advert espousing the benefits of being a spy.	The POR text will be Cosmic Disco by Grace Nichols. Children will create their own poetry based on the theme of space. They will practice and perform this poetry for a younger audience. They will create their own science-fiction setting description and write the introduction to a science-fiction story.	The POR text will be The Dam by David Almond. This will be linked to a mountains topic. Children will take part in a debate about the ethics of building the Dam. They will write descriptions of landscapes and write a poem about the countryside area in which the Dam was built.	The POR novel will be Clockwork by Phillip Pullman. The children will write a newspaper report about the events in clockwork. They will create their own automaton character and write a story about this. They will use direct and indirect speech to report how characters in the novel are feeling.	The text will be Macbeth by William Shakespeare. The children will create their own witches' spell poetry in the style of Shakespeare. They will hot seat Macbeth and discuss his conflicted feelings about his actions. They will write a diary entry as Lady Macbeth showing her feelings about what has happened
Maths	Place value up to 1 million, rounding numbers to the nearest hundred, thousand, and 100,000, Roman numerals up to 10,000, negative numbers, number sequences, and addition and subtraction with more than four digits.	Interpreting two-way tables, interpreting and drawing line graphs, looking at multiples, factors and prime numbers. Looking at square and cube numbers. Multiplying and dividing whole numbers by 10, 100 and 1000. Calculating perimeter and area.	Multiplying numbers up to 4 digit by two digit number, dividing four digit numbers by one digit number, using division with remainders, finding equivalent fractions, converting improper fractions to mixed numbers and back again, comparing and ordering fractions,	Adding and subtracting fractions, multiplying fractions, calculating fractions of amounts, writing decimals, converting fractions to decimals and back again, understanding of writing thousands of decimals, ordering and comparing decimals, understanding percentages, writing percentages as fractions and decimals, find an equivalent fractions, decimals and percentages.	Adding in subtracting decimals, completing decimals sequences, multiplying and dividing decimals by 10, hundred and 1000, problem-solving with decimals. Measuring angles in degrees, measuring weight of a tractor, drawing lines and angles accurately, calculating angles on a straight line and around a point, calculating lengths and angles in shapes. Recognising and drawing parallel and perpendicular lines, recognising regular and irregular polygons, reasoning about 3-D shapes.	Geometry dash reflecting shapes with coordinates, translating with coordinates, converting units between metric and imperial lengths, capacity and mass. Converting units of time, reading timetables and problem-solving, comparing volume, estimating volume, estimating capacity.
Science	Living things and their habitats: different habitats, lifecycles of animals and plants, and reproduction in plants	Science: Forces Gravity, air and water resistance, friction, levers, pulleys, gears.	Earth and Space (Link to Cosmic Disco) Solar system and movement of planets and the moon, day and night related to Earth's rotation.	Animals Including Humans: Changes as humans get older. <i>Link to Mountains.</i>	Materials and changes (Linked to Clockwork) Compare and group by properties (including conductivity, solubility). States of matter.	Animals including Humans 2 Describe the changes as humans develop to old age. Draw a timeline to indicate stages in the growth and development of humans. Learn about the changes experienced in puberty. Work scientifically by researching the gestation periods of other animals and comparing them with humans. Find out and record the length and mass of a baby as it grows.
RE	Christianity: the class will explore the significance of miracles in relation to Jesus, including various miracles performed by Jesus in the Bible, the messages and teachings conveyed through these miracles, and the impact of miracles on people's beliefs and faith.	Christianity What can we learn from wisdom? Christianity Christmas: How do art and music convey Christmas?	Sikh How do the first five Gurus shape Sikh?	Christianity The contemporary Anglican Church. Christianity Easter: What happens in Churches during Lent, Holy Week and Easter Sunday?	Sikh How did the final five human Sikh Gurus shape Sikh?	Islam How do Muslims live and embrace their faith in a diverse world General Understanding faith in....
Computing	Computing systems and networks - Systems and searching	Creating media – video production: developing the skills of capturing, editing and manipulating video. Green screen may be incorporated into the unit.	Programming A – selection in physical computing: using a micro controller and learning how to connect and program components through the application of existing programming knowledge.	Data and information/fact file databases: looking at our flat file database can be used to organise data and records. Children will use tools within the database to order and answer questions, creating graphs and charts from the data.	Creating media – introduction to vector graphics. Children we use different drawing tools to help them create images. They will recognise that images of vector drawings are created using shapes and lines and that each individual element in the	Programming B – selection in quizzes: revisiting the conditions used in programs and learning how to use the if, then and else structure.

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					drawing is called an object. They will layer objects, Group and duplicate them to create more complex pieces of work.	
Art	Using light and shadow to make monotypes – chalk and charcoal pictures.	N/A	Using typography to create art from maps: making different letters in 3-D styles.	Print making and collage, creating world pictures linked to space.	N/A	Mixed media land and cityscapes.
DT	N/A	Create a Viking Long ship	N/A	N/A	Create a toy Automaton linked to 'Clockwork' by Phillip Pullman.	N/A
Geography	N/A	Marvellous Maps Using an atlas, recognising symbols on maps, following compass points, using grid references, planning new route on the map, charting changes on maps.	Enough for Everyone Where does our power come from, what do we need in a local environment, using renewable or non-renewable sources, looking at where our food comes from, conserving our resources, is there enough resource available?	Mountains Features of mountains, famous mountain ranges in the world, how mountains are formed, erosion and volcanic activity.	N/A	N/A
History	Vikings and Anglo-Saxons: what happened when the Romans left Britain? How many Anglo-Saxon kingdoms were there by the year 600? When was the first Viking invasion of Britain? Under which king were people in England first referred to as the English? The Battle of Hastings.	N/A	N/A	N/A	A study of an aspect of History beyond 1066 significant to the locality. <u>The Tudors</u>	A study of an aspect of History beyond 1066 significant to the locality. <u>The Tudors and the Stuarts</u>
French	Getting to know you, introductions, explaining how you are feeling, questions and reply.	All about ourselves: asking what we do in our free time, discussing how we play, swim, do different activities. Question and answer – conversation practice.	That's tasty: food and meals. Talking about what we eat and when we eat. Vocabulary for food and whether we like it or not.	Family and friends: describing our house and the rooms inside it. Describing our family members and seeing who they are.	School life: talking about different school topics, the school timetable, materials we use at school.	Time travelling: talking about when we were born and when our birthdays are, talking about a person living from one period to another in history.
PSHE	Being in my own world and setting goals for myself.	Celebrating differences: exploring culture and cultural differences linked to racism, revisiting the topic of bullying and rumours spreading, talking about direct and indirect bullying and encouraging pleasant behaviour.	Dreams and goals: how we might achieve our goals, how we may need money to help achieve them, the jobs that people do, some shops pay more money than others, the similarities and differences between our own calls as someone from a different culture.	Healthy me: the risks linked to smoking and how this affects the lungs, liver and heart. Risks associated with alcohol misuse. Basic emergency procedures on how to contact emergency services when needed. Body types and how they are portrayed in the media, social media and celebrity culture. Eating disorders, people's relationships with food and how this is linked to negative body image pressure.	Self-esteem: how self-esteem can be boosted, the online context as well as off-line. Mental health issues. The effect of gaming and social networking on our self-esteem. Age limits and age appropriateness.	Changing me: revisiting self-esteem and body image. Our perception of ourselves and others. Puberty with further detail on bodily changes in males and females.
Music	Melody and Harmony in Music	Sing and play in different styles	Composing in chords	Enjoying different musical styles	Freedom to improvise	Battle of the Bands
PE	Athletics Invasion games	Gymnastics Ball skills (rugby and handball)	Target games (Basketball, handball, dodgeball) Ball skills/ net games (Football and volleyball)	Dance Ball skills (Hockey and possession games)	1. Outdoor adventurous activities 2. striking and fielding (cricket and rounders)	3. Ball skills (Racket sports) 4. Athletics

Please note

- *Art and DT are taught interchangeably*
- *Each year group celebrates National **Healthy Eating Week** in Summer 2*
- *History and Geography are taught interchangeably as part of our Topic lessons*



Homework

Each child will receive the following homework:




- Reading (Stage book)
- Diagnostic Maths.
- English written homework.
- Timestable Rockstars Practice.
- Spellings to revise for the test.
- **Homework is set on Monday.**
- **Homework is due on the following Monday.**

Reading

Dear Parents,

Reading aloud to an adult every day is essential in helping children to develop and embed reading skills such as fluency, expression and comprehension. Please read at home with your child every day then sign and date their reading record.

Teachers will be monitoring reading records on a regular basis to check for evidence of reading at home and feeding back to parents using the key below:

-  - 5+ comments. Great job! Lots of reading at home.
-  - 1-4 comments. Some evidence of reading at home.
-  - 0 comments. No evidence of reading at home. We will not be able to change your child's books this week.

Thank you for your support with this.



Children should read to adults at least twice a week. They can read to themselves at other times.

We need adult signatures to confirm that your child has read at least 5 times each week.

Less than 5 signatures means the child will read during break time.

Times tables



- This is a new online times table platform we have introduced this academic year
- Logins and information has already gone out for families.



Maths Diagnostic Homework



- Date set: each Monday.
- Completion date: before the following Monday.

- How to complete: use paper and pencil to help working out.
- Input answers and explain method if appropriate.

Written Homework



- Written homework is given out once a fortnight in year 5.
- Children are asked to complete this and hand back it in before the following Monday.

Spellings



- Half termly spelling list which are comprised of the Common Exception Words for that year group. These tests normally take place on the last Wednesday of every half term.
- Weekly spelling list. These tests will take place on Mondays. The pass mark will be 7/10.
- Spelling tests are differentiated depending on which curriculum level you child is work on in English.

Assessment



Spelling Tests

- Weekly Spellings
- Half termly spelling

Power Maths

- End of unit tests
- End of half term tests

NFER Reading

Termly tests (Y2-6)

Trips, Volunteers and Tournaments



- We will be taking a residential trip to High Ashurst in early February – more information to follow.
- We will have another trip towards the end of the year centred on the Tudors and Shakespeare.
- Volunteers to listen to children read and help out in the library



We aim to introduce a wide range of sports at a competitive level to a number of different children. We aim to build children's characters by teaching them resilience in challenging sporting environments and good team building.

Thank you



- Do you have any questions?

