Welcome to Year 6



Meet the Year 6 Team



Miss Bicheno



Mr Robinson



Mrs Shahzadi

Mr Edwards



Mrs Nice



Ms Yu

Meet the Year 6 Team



Mrs Inwards



Mr Edwards

Ethos

Learning Behaviours



Teamwork



Perseverance





Creativity



Curiosity



Reflection

Values

(The things we truly believe in for everyone involved with Highwood)

- Celebrating DiversityContinual Improvement
- Pride
- Happiness
- o Trust
- Respect



VIPs (Values In Practice)

- For your child to be a Highwood VIP they need to regularly show:
- Happiness
- Respect
- Continual improvement
- Cultural diversity
- Trust
- Pride
- The children will have the opportunity to self-assess against the criteria with support from their teacher.

GOLD

SILVER

BRONZF

- Children will be taught how to demonstrate these values during our PSHE lessons.
- New rolling programme, rather than termly. For example, if a child was awarded a Silver badge at the end of summer, they can work towards Gold this term.
- Children will retain their Gold badge when they have achieved it unless they no longer meet the criteria.
- Children not yet meeting the criteria will be supported to work towards those targets during the following term.

Uniform

- Green school jumper or cardigan embroidered with the school logo* (no hoodies)
- White shirt, polo shirt or blouse
- Grey or black school skirt, dress or trousers (leggings are permitted under skirts/ dresses and are not a substitute for trousers; no fashion trousers or jeans)
- Black leather-looking shoes (no trainers or heels)
- Optional green and white checked dresses for summer
- Black or grey **smart shorts** for summer (**no cycling/sports shorts** unless worn under a skirt)

PE kit consists of;

- Green Highwood T-shirt*
- Plain black shorts
- Trainers/Plimsolls
- Plain Black tracksuit for colder weather

*Needs to be bought from Reception

Uniform

- No items of jewellery should be worn in school with the exception of small stud earrings and watches. These must be removed for PE.
- No make-up or nail varnish should be worn in school.
- No extreme hairstyles should be worn, and long hair must be tied up for PE. Hair accessories are to be minimal i.e. no large hair bows. Any accessories should be in school colours of green, black or white.
- Hijabs are to be in school colours of green, black or white.
- Long hair to be tied back during the school day.
- Mobile phones must be handed in to the school office if prior permission is granted to have one in school.

Timetable

Year 6:

- 8.35am Door opens (Early morning tasks)
- 8.55am Registration closes
- 9.00am Whole Class Reading
- 9.30am Spelling
- 9.40am Writing
- o 10.30am Break
- 10.45am Times tables & arithmetic (Wed French)
- o 11.15am Maths
- 12.20pm Lunch
- 1.20pm Registration and independent reading
- 1.30pm Foundation subjects e.g. History, Geography, Science, Religious Education, PSHE
- 3.00pm Class reading
- 3.15pm Home

Lunch time & Snacks

- Three choices everyday meat, vegetarian or jacket potato.
- Includes a drink and dessert.
- All of the pupils will need to be able tell an adult what they are having for lunch every morning.
- Children are allowed to bring in fruit to eat during break.

Curriculum

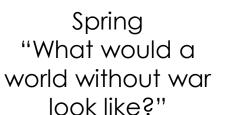
Topics for the Year

Year 6 – Investigating Change



Autumn "Does change always lead to progress?"







Summer "What is the secret to success?"

Curriculum

Autumn Term Curriculum Map

Art and Design Art: Sewing embroidered name tags using similar techniques to those used during the Industrial Revolution. DT: Design and create a parallel circuit.	<u>Geography</u> United Kingdom: Victorian Cities Transport Links Empire	History A study of British history beyond 1066: The Industrial Revolution <u>Literacy</u> Writing to entertain and inform, considering the impact upon the reader Discussing and evaluating an author! use of vocabulary. Making inferences and justifying them. Write and perform poems.		
Include LEDs, resistors and chips in designs and creations.	Map Skills			
<u>PSHE</u> To engage in constructive self-reflection. To self-regulate using a positive growth mind-set and managing strong emotions.	Year 6: Autumn Does change always lead to progress?			
Victorian music hall Create Compose a piece of music mani	mputing a database to ipulate and uate data.	ScienceScienceAd order numbers to 000be linear number cesrs in context, and ls across zeroving with addition,		

You can find the curriculum maps on the website.

Curriculum

Autumn Term Knowledge Organiser

Does Change Always Lead To Progress?

What was the Industrial Revolution?

When?	Where?
1750 to 1900	Great Britain
	British Empire
What Changed?	Who?
Agriculture to Industry	Richard Arkwright
Countryside to town	Isambard Kingdom Brunel
Population growth	George Stephenson
Technology	Thomas Edison
Living conditions	Charles Darwin
•	•

Key Vocabulary

industrialise— when a country builds up a system of industries (factories) to manufacture products urban—relating to the tow rather than the countryside rural -relating to the countryside rather than the town mechanisation—the introduction of machines or automatic devices into a process, activity, or place. mass production—manufactured in large quantities by an automated mechanical process

population explosion—an massive growth in the number of people living in a particular place

empire—an large group of states or countries ruled over by a single monarch, an oligarchy, or a sovereign state.

Does Evolution lead to Progress?



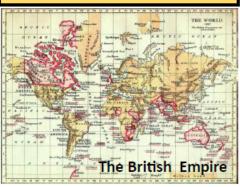
Evolution – The process by which different kinds of living organism are believed to have developed from earlier forms.



Darwin's Finches. Different species of finches have different shaped beaks

Adaptation—The process of change so that an organism or species can become better suited to their environment

The Effects on the Wider World



Timeline

1775	Invention of Arkwright's water frame			
1870	Invention of the Spinning Jenny			
1812	Invention of the steam train			
1828	Slavery is abolished in the British Empire			
1830	Stephenson's Rocket transports passen- gers from Manchester to Liverpool			
1840	Reading Railway Station was built			
1842	The Mines Act –Women and girls were forbidden to go down the mines. Boys had to be over 10 years old			
1851	The Great Exhibition			
	The Origin of Species is published			
1862	The cotton famine. Lancashire cotton workers support the campaign against slavery			
1877	Queen Victoria becomes Empress of India			
1878	Thomas Edison invents the lightbulb			
Electricity				

electrical current bulb holder battery

Homework

Example Termly Homework Grid

	Week 1 and 2	Week 3 and 4	Week 5 and 6	Week 7 and 8	Week 9 and 10	Week 11 and 12	Week 13 and 14
Deadlin e	Wed 20 th Sept	Wed 4 th Oct	Wed 18th Oct	Wed 1 st Nov	Wed 15th Nov	Wed 29th Nov	Wed 13th Dec
June 1	It is just over 15 years since the invention of the iPhone! Interview an adult about how technology has changed in their lifetime. Write notes or record their answers.	Read a story together. Share a book with someone in your family. You could read to someone or have someone read to you.	Your choice! Pick an activity to do with someone in your family. Explain how you had to work together in order to achieve it.	Take a trip on a train. Take photos and write a recount of your journey. Where did you go? How long did it take? How do you think your journey compared with the first railway journeys?	Play Hit the Button throughout the week and see if you can beat your score each time.	Bake some cakes or biscuits with a Victorian theme or using a Victorian recipe. Maybe a Victoria Sandwich Cake	Login to the pupil area on <u>Language Angels</u> and play some of the School games with someone at home. Username and password are: 6Bhighwood or 6Rhighwood
e	Play Sumdog for 30 minutes.	Your Choice! Pick a skill you would like to master. Eg. sewing, cooking or tennis. Practise your skill and show how you have improved over time.	Find a picture of an important building or invention from the Victorian era. Copy the picture. Then, improve your drawing and draw another version.	Maths – Make a maths poster to show all the vocabulary and the methods you have learnt for: addition, subtraction, multiplication or division.	Learn a new French word each day for two weeks, write them in a book and learn them.	Create a presentation to show all the things you've learnt about the industrial revolution. Extra challenge: Create a quiz at the end!	Run or walk 2km. Time how long it takes you.
	Write a list of questions about the industrial revolution that you would like to find the answer to. Use the internet and reference books to carry out your own research.	Choose and read a book with a Victorian theme. It could be a book written in the Victorian era, or a book set in the Victorian times. Write a review.	Login to the pupil area on <u>Language Angels</u> and play some of the Tea Room games to practise your learning. Username and password are: 6Bhighwood or 6Rhighwood	Find as many different tree leaves as you can. How many different species can you identify? Sort them into groups according to their size and shape.	Create your own piece of machine music. Perform it, record it and bring it in to school. Think about using household objects to mimic the sound of machines.	Play Sumdog for 30 minutes.	Your choice! Choose a piece of homework form the grid that you did not do but would have liked to have done.

Homework

Example Termly Homework Grid

New Constant	Your choice! Produce something creative related to your summer holidays. It could be a picture, model, song, dance etc	Draw a poster or make an advert (like on the TV) to persuade someone to buy a product from the industrial revolution.	Use the skills of observational drawing to draw a picture of a natural object.	Victorians used to enjoy telling and reading ghost stories. Write your own ghost story.	Make a 3D model of an invention from the industrial revolution.	Find a creative way to show off your highlights from the term. It could be a huge poster, a model, a song, or a power point!	Design a Christmas card in the style of a Victorian Christmas card.
Cristiy	Find out about an important inventor or industrialist in the industrial revolution. Draw a comic strip or write a biography of their life.	Find out about a British bird. Write an information report on it. How has it adapted to its environment? Include information about its habitat, life- cycle, diet and behaviour.	Choose an invention (e.g. car, telephone etc). Look at the history of it. Create a timeline to show how it has progressed from an early invention to today.	Choose an invention from the industrial revolution and find out how it worked. Write an explanation with labelled diagrams.	During the industrial revolution, most children had to work. Find out about the sorts of jobs that children did in factories.	Your choice! Choose a topic to investigate. Start with a probing question and then display your findings in an interesting way.	Many of the Christmas traditions we are familiar with today, originated during the Victorian times. Find out about these traditions and present them in a creative way.
<u>Kan</u>	Begin a reading journal (look at Miss Bicheno's for inspiration). You can add to this throughout the term.	Imagine that you were lucky enough to have a ride on the first steam train. Write a diary entry that captures the sights, smells, sounds and excitement of the day.	Create a poster about an animal that has gone extinct. Explain why the animal went extinct.	Which of the inventions of the industrial revolution do you think was the most important? Think about how it changed the way people lived then. Is it still an important invention today?	Your choice! Reflect on all the homework you didn't want to do this term and see if there is one that you would now like to attempt.	Does change always lead to progress? Create a mind map with all of the things this question makes you think of.	Watch a Christmas advert on TV, what message does it portray and how does this fit with the spirit of Christmas.

To help further your learning, we would like you to complete at least 1 piece of homework every 2 weeks. Across the term, you should cover at least one task from each learning behaviour. Your homework should be completed to your highest standard, demonstrating the Highwood values of pride and continual improvement.

How can you help at home?

- Reading and Writing
 - Encourage your child to read every day 15-20 minutes (or more!)
 - Ask your child about what they are reading
 - Model reading for pleasure
- Maths
 - Times tables (Times table rockstars)
 - Sumdog
- Homework Grid
 - Complete 1 piece of work every two weeks
 - Deadline Exact deadline on homework grid.
 - Will be published on MS Teams this is where we would like it to be submitted. Let us know if you need a login.





Secondary School Applications

- Deadline: 31st October 2023 you will be less likely to be offered a place at your chosen schools if you miss this deadline
- You will have the opportunity to list various schools with a space for a top choice. Please list ALL of the schools you are happy for your child to go to. If you only put one choice down your child may not receive a place at that school and you will be offered another school where there is space for your child. This could be the other side of Reading.
- School offer day is 1st March 2024

SATs

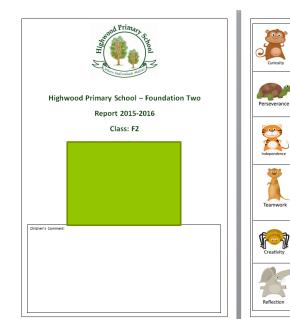
• They take place in May

• We will have a meeting closer to the time.

• Your child does not need to do any SATs practice outside of school – we cover what we need to in school.

Keeping in touch

- Welcome any time
- Parents Evening 18th and 19th October
- Mid-year reports
- End of Year learning review



Brooke is a naturally thoughtful and curious pupil. She enjoys learning about ou Brooks is naturally thought land curious ppil. She enjoy learning about one winnoment and the winnow has have spreased questions. Brooke understands that there are similarities and differences between hereaf and others and among families, communities and traditions. How officiently as situ with right happen on sais for further clarification, sepacially when tacking mathematical concepts. Brooke has a beer of marks and the on heer seen in the way the approadhee stats. The expectisi-relitys solving number problems and during self-doteen the sais of in the and in the marks are quely avoing for works and sums and concepts. These holds along address and sais are quely avoing through marks and currency these modes and barros parts. ubtracting, doubling and halving questions and number sentences.

Teamwork

Brooke has fantastic perseverance. She tackles old and new concepts with the same etermination and hard work. She never wavers on her conviction that she can comple the task. She has worked exceptionally hard this year in all areas of the curriculum but the task. She has worked ecceptorally hard the year in all areas of the curriculum but seperably in mathematics. At the beginning of the year han eneded small amounts of reasurance about whether she was following the mathematical isteps correctly, AI her confidence has great what is able to work through complex mathematical number problems and discuss her reasoning afterwards. Dhe enjoys working with the Numicon and always turns to this resource and many others if the cores across a problem is she

not sure how to solve. Brooke is very independent. During learning zone she loves independently reading in the Should save independent. During earning zone all to loss independently reading in the book crears or wring in the wrings area. Should be called a solution in photics and a side to independently apply the phonic involvable to line reading and wrings. Brook writes and an all to be all

Brooke is an excellent team player. She has a lovely friendship group who always work Brooks is an accelerate team player, the less allowly fineding proper who always nork tagging a drug asymptotic participants and finding studients to their problems. She contout, the solution is accelerate and finding studients to their problems. The contout of the phase segreds part of accelerations, more allowed and with everyone in the case and lesses carefully to other people's ideas, abhoogh the lines to their ideas and lesses carefully to other people's ideas, abhoogh the lines to their ideas and lesses carefully to other people's ideas, abhoogh the lines to their ideas and less carefully to other people's ideas, abhoogh the lines to their ideas and less carefully to other people's ideas, abhoogh the lines to their ideas and less carefully the other people's ideas, abhoogh the lines to their ideas and less carefully the other people's ideas, abhoogh the lines to their ideas and less carefully the other people's ideas, abhoogh the lines to their ideas and less carefully the other people's ideas, abhoogh the lines to their ideas and less carefully the other people's ideas and adjust of them, or the solution and indeas and if the carefully the other people's ideas and adjust the ideas and less carefully the other people's ideas and adjust the ideas and less carefully the other people's ideas and exigotion their people adjust the ideas and less carefully the other people adjust the ideas adjust the ideas adjust the carefully the other people adjust the ideas to the people adjust the ideas adjust the ideas the people adjust the ideas adjust th eeded. However, they ended up working guite independently as they had not managed

to combine their ideas into one. Brooke enjoys being creative. She uses a variety of different media including construction Brooke exploy being creative. She use a variety of different media moduling construction materials, paints, process, provide the strategist in the imagination and risk paints to create places of attravicit, however har clear strength in the imagination and risk paint. Uting learning cores the low test acc on the threavoirts radiood lists with the finicati-tions and used. Utilis and inding nood, the three Lists place that being the total share the assistant to task and of different fores. The strength har vices and assists have the fore the address and performs the totals to the papers and the address in the storing. It is play to waits and top the imagination constructs to growit

Brooke has worked hard to develop her reflective skills. She works really hard on ompleting the task she has been set or that she sets herself and finds it hard to look at completing the task line has been set or that the each hereaf and finds it hard't took at the work haplective). Behaviours, but had support and quadration pite is able to this about what he has done wall and what the could do better next time. Recently the has started to betterin, but he has done really well and entry hard here and with the data. The thrives on prate and love being port on the start. However, a key pill if the throke to develop is to look it is thrown in dischtly what the under and them it will mean that the reconstruction of better work and is able self-correct her work with the stad historereaft.

Communication

- Every day after school
- Arrange a meeting after school
- Share anything with myself or other adults that you feel is important
- Twitter @HighwoodPrim6R or @HighwoodPrim6B
- School Website
- Email Year6@highwood.wokingham.sch.uk
- It is important we always have your up-to-date contact information.