

Year 6 Home Learning Projects

Autumn term – Does change always lead to progress?

	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 12 and 14
Return Dates	Wed 25 th Sept	Wed 9 th Oct	Wed 23 rd Oct	Wed 6 th Nov	Wed 20 th Nov	Wed 4 th Dec	Wed 18 th Dec
 Teamwork	FREE CHOICE	Create a family tree. Label it with features that you have inherited (eg. Eye colour, tongue rolling)	It is just over 10 years since the invention of the iPhone. (The iPhone is as old as you!) Interview an adult about how technology has changed in their lifetime. Write notes, or record, their answers.	Take a trip on a train. Take photos and write an account of your journey. Where did you go? How long did it take? How do you think your journey compared with the first railway journeys.	At PGL you will have developed many of the learning behaviours. You will have worked together as a team; persevered at challenges; had to do things for yourself; had lots of questions. I would like you to reflect on your experience by making a scrapbook. You need to include photographs and drawings, and written reflections and recounts of your experiences.	Design and play a board game about travelling around an electric circuit. Use the proper electric symbols as part of your design.	Bake some cakes or biscuits on a Victorian theme, or using a Victorian recipe. May be a Victoria Sandwich Cake.
 Perseverance	There are lots of poems about railways. Choose a poem, write it out in your best handwriting, learn it by heart and perform it in class	FREE CHOICE!	Find a picture of an important building or invention from the Victorian era. Copy the picture. Then, improve your drawing and draw another version.	Create an industrial revolution dictionary. Include unfamiliar and technical terms that next year's Year 6 can use.		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!
 Independence	Write a list of questions about the industrial revolution that you would like to find the answer to. Use the internet, reference books to carry out your own research.	Choose and read a book on a Victorian theme. It could be a book written in the Victorian era, or a book set in the Victorian times. Write a review and do an accelerated quiz.	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.	FREE CHOICE!		Conduct a survey in your house of all the appliances that are powered by electricity. Present your findings in a bar chart. Create some questions to TEST someone reading the chart.	Pretend you are an electrical safety inspector. Inspect your home for possible electrical safety risks eg. Too many plugs in a socket; chargers left on too long; damaged cables etc.. Do not try to fix them yourself!

 <p>Creativity</p>	<p>Use the skills of observational drawing to draw a picture of a natural object.</p>	<p>Draw a poster, or make up an advert (like on the TV) to persuade someone to buy a product from the industrial revolution.</p>	<p>FREE CHOICE!</p>	<p>Make a 3D model of an invention from the industrial revolution</p>	<p>If you did not go to PGL, create a scrapbook that shows your interest</p>	<p>Victorians used to enjoy telling and reading ghost stories. Write your own ghost story.</p>	<p>Design a Christmas card in the style of a Victorian Christmas card.</p>
 <p>Curiosity</p>	<p>Find out about an important inventor or industrialist in the industrial revolution. Draw a comic strip or write a biography of their life.</p>	<p>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.</p>	<p>Choose an invention (e.g. car, telephone etc). Look at the history of it. Draw different pictures to show how it has progressed from an early invention to today.</p>	<p>Choose an invention from the industrial revolution and find out how it worked. Write an explanation with labelled diagrams.</p>		<p>During the industrial revolution, most children had to work. Find out about the sorts of jobs that children did in factories</p>	<p>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.</p>
 <p>Reflection</p>	<p>Begin a reading journal. Start your journal by writing a detailed book review. You can add to this throughout the term. (Have a look at my reading journal for inspiration.)</p>	<p>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.</p>	<p>Create a poster or a leaflet about an endangered animal. Explain why the animal is endangered and give your audience information to help them protect it.</p>	<p>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?</p>		<p>FREE CHOICE</p>	<p>Watch a Christmas advert on TV, what message does it portray and how does this fit with the spirit of Christmas.</p>

You are to complete at least **one** piece of homework from the grid **every 2 weeks**. Across the term, you should cover a task from each learning behaviour. Homework is to be of a **very high standard**, demonstrating the time and care you will have put in to it.