

<b>Class:</b> GH/CG JS	<b>Term:</b> Spring 2	<b>Year Group:</b> 3
<b>Prime Learning Challenge</b>	What do we mean by a force? Why is London the capital city of the UK?	

<b>Past</b> What do pupils already know/understand? Do they have any misconceptions?	<b>Present</b> What do pupils want to know/understand? What are they interested in? What motivates them?	<b>Context</b> How is this challenge relevant to the needs of your children?
Children know that London is a city in the UK.  Children may have misconceptions about the map of the UK and where London is compared to Derby? Direction?	Where is London?  Why is London the capital city?  Why do people visit London?  What famous landmarks are there?  What is the main form of transport in London?	Pupils should be taught to: <ul style="list-style-type: none"> <li>Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics.</li> <li>Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.</li> </ul>

<b>By the end of this prime learning challenge...</b>	<b>Some: More Able</b>	Be able to label London and a range of other UK cities on a map of the UK. Be able to describe in detail what makes London a capital city. Find out about the main forms of transport and use the maps of the London Underground lines to explore how to get to different stations. Name a wide range of London's famous buildings and describe the history, location and other facts about the building.
	<b>Most: Core</b>	Be able to label London and a few other major cities on a map of the UK. BE able to explain what a capital city is and some of the things that make London a capital city. List the main forms of transport and begin to explore the London Underground maps and describing some of the different underground lines.

		Name many of London's famous buildings and explain what they are used for and the history each building.
	<b>All: Less able</b>	Be able to locate London on a map of the UK. Be able to identify London as the capital city of the UK. Be able to list some of the main forms of transport in London. Name some of London's famous buildings and find out what they are used for.
	<b>Specific Children</b>	As above with differentiation and scaffolds.

<b>Pre-Learning</b> How will you make sure you are pitching appropriately?	<b>Wow!</b> <b>Reflection</b> How will you reflect & evaluate?
Pre-learning assessment.  The children have been asked what they would like to learn about and within the expectations of the unit we will ensure these questions are answered.  BBC KS2 Bitesize Science online resources. Focus curriculum key objectives and guidance.	London Wow Day – Date TBC.  Children will complete a wide variety of fun and creative activities to begin to explore what makes London an exciting place to visit.  Children will repeat the pre-learning assessment to determine progress in their knowledge and understanding.  Science reflection task: Children will make a PPT to reflect on and showcase their learning.

	<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>	<b>Week 5</b>
<b>Literacy</b>	The Iron Man Poetry	The Iron Man Poetry	Assessment Week	The Iron Man Instructions	The Iron Man Instructions

<b>Rainbow Grammar etc.</b>	Expanded noun phrases.	Expanded noun phrases.	Assessment Week	To be able to create expanded noun phrases in RG.	To be able to create expanded noun phrases in RG.
<b>NC Spellings</b>	Ed Shed Lesson 17 – words that are homophones	Ed Shed Lesson 18 – Challenge words	Assessment Week	Ed Shed Lesson 19 – Words ending in -al	Ed Shed Lesson 20 – Words ending in -le
<b>Handwriting</b>	PenPals: Parallel ascenders	PenPals: Parallel descenders	Writing up instructions in neat	PenPals: Relative size and consistency	PenPals: Speed and Fluency practice -er -est
<b>Sounds Write</b>	Unit 28 d	Unit 29 ee more spellings	Assessment Week	Unit 30 i	Unit 32 oe more spellings
<b>Maths</b>	Length and Perimeter	Length and Perimeter	Assessment Week	Fractions A	Fractions A
<b>Science</b>	What is friction?	Friction Investigation	Friction Investigation	What are Pulleys?	How do Pulleys work?
<b>Geography</b>	Pre-Learning and Hook Where is London located and how accessible is it?	What does it mean to be a capital city?	How important is the transport system that serves London?	Which are London and the UK's significant buildings?	Which main geographical features supported London's growth?
<b>Music</b>	Charanga – The Dragon Song	Charanga – The Dragon Song	Charanga – The Dragon Song	Charanga – The Dragon Song	Charanga – The Dragon Song

<b>PSHE</b>	<b>Healthy Me</b> I understand how exercise affects my body and I know why my heart and lungs are such important organs	<b>Healthy Me</b> I can tell you my knowledge and attitude towards drugs	<b>Healthy Me</b> I can identify things, people and places that I need to keep safe from, and can tell you some strategies for keeping myself safe including who to go to for help	<b>Healthy Me</b> I can take responsibility for keeping myself and others safe	<b>Healthy Me</b> I can respect my body and appreciate what it does for me.
<b>Art/DT</b>	<b>Digital World: Wearable Technology</b> To research and evaluate existing products.	<b>Digital World: Wearable Technology</b> To develop a design criteria.	<b>Digital World: Wearable Technology</b> To use code to program and control a product.	<b>Digital World: Wearable Technology</b> To develop and communicate ideas.	<b>Digital World: Wearable Technology</b> To develop ideas through computer-aided design. To improve a design based on feedback.
<b>RE</b>	What do many Jewish people do to mark Shabbat?	What does Shabbat look like in the UK today?	What do different Jewish people celebrate at Rosh Hashanah?	What happens at Yom Kippur?	What is the story of Passover? Why do many Jews celebrate Passover every year?
<b>French</b>	Language Angels – Je Peux	Language Angels – Je Peux	Language Angels – Je Peux	Language Angels – Je Peux	Language Angels – Je Peux
<b>PE</b>	Gymnastics: Canon and Unison	Gymnastics: Canon and Unison	Gymnastics: Canon and Unison	Gymnastics: Canon and Unison	Gymnastics: Canon and Unison
<b>Games</b>	Netball	Netball	Netball	Netball	Netball

<b>Computing</b>	E-safety lesson	BBC: Microbits	BBC: Microbits	BBC: Microbits	BBC: Microbits
<b>Class Novel</b>	The Iron Man	The Iron Man	Assessment Week	The Iron Man	The Iron Man