

October 8th 2014 ~ **ASH GREEN SCHOOL** ~ High Challenge Curriculum

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
History	<ul style="list-style-type: none"> Who was famous when Mum and Dad were little? Why are our toys more exciting than our grandparent's toys? 	<ul style="list-style-type: none"> Why did Rosa Parks sit and Nelson Mandela walk? Why did the Titanic sink? Science link: Everyday materials. What is our school made from? 	<ul style="list-style-type: none"> Changes in Britain ~ from the Stone Age to the Iron Age. Who were the first people to live in Britain? Science link: Forces ~ Can you re-invent the wheel? Magnets ~ What is the attraction of Iron? Ancient Civilisations ~ Why was Greece always in the news? 	<ul style="list-style-type: none"> Changes in Britain ~ The Roman Empire. What did the Romans ever do for us? Science link: How could you cope without electricity for one day? Ancient Civilisations ~ What might be the wonder of Shang? (The Shang Dynasty) 	<ul style="list-style-type: none"> Changes in Britain ~ The settlement of Britain by the Anglo-Saxons. Why did Hengist and Horsa come to stay? The impact of an historical event / local history ~ How did Stoke help win the battle of Britain? Science link: Forces (Can you feel the force?) 	<ul style="list-style-type: none"> Changes in Britain ~ The Viking & Anglo Saxon struggle for the kingdom of England. What was Alfred thinking about when he burnt the cakes? Science link: Evolution (Have we always looked like this?) Ancient Civilisations ~ Why look east for a Golden Age? (Early Islamic Civilisation) Science link: How can you light up your life?
Geography	<ul style="list-style-type: none"> Why can't a meerkat live at the North Pole? Science link: Which birds and plants can we find around our school? Where do the leaves go to in the Winter? Science link: Why does it get dark earlier in the winter? 	<ul style="list-style-type: none"> What would the 'Octonauts' find exciting about Stoke? Why do we love to be beside the seaside? Science link: How can we be the next Master Chef? 	<ul style="list-style-type: none"> What makes the earth angry? Science link: Rocks (What do rocks tell you about how the earth has changed?) What is in Spain apart from hotels? Science link: Plants. When can you finally eat a flower? 	<p>JOINT TOPIC:</p> <ul style="list-style-type: none"> Are there any cities that are not built on a river? Can we compare Stoke to Manchester? History link: Local area ~ How has Trentham changed over time? Science link: Which plants and animals thrive in our local area? 	<p>LONGER TOPIC:</p> <ul style="list-style-type: none"> Contrasting environments / changes to an area: human & physical geography ~ England, Europe & South America. What would you find if you went down to the woods today? Science links: Do all animals start life as an egg? How different will you be when you are as old as our Grandparents? 	<ul style="list-style-type: none"> Mapping skills & fieldwork ~ How could you become a 'Born Survivor'? The importance of raw materials i.e. water ~ Could you be part of the water cycle? Science link: What would a journey through your body be like?
Science	<ul style="list-style-type: none"> Which materials should the three little pigs have used to build their houses? Why are humans not like tigers? 	<ul style="list-style-type: none"> Would a dinosaur make a good pet? When could a tortoise beat you in a race? 	<ul style="list-style-type: none"> How far can you throw your shadow? How can Usain Bolt run so quickly? 	<ul style="list-style-type: none"> How would we survive without water? Why is the sound made by 'One Direction' enjoyed by so many? OR Why do people still like the sound of the Beatles? 	<ul style="list-style-type: none"> Could you be a C.S.I. investigator? Will another human ever walk on the moon? 	<ul style="list-style-type: none"> Classification of living things ~ Why can't Spiderman really exist? Electrical circuits & design ~ Could you be the next Nintendo apprentice?
Reflections	<ul style="list-style-type: none"> Simple non-fiction book Dress up day Multi-media - sound & video clips Museum exhibition 	<ul style="list-style-type: none"> Archaeological dig Weather forecast (link with High School ~ broadcasting suite?) Animation iMovie 	<ul style="list-style-type: none"> Re-enactment Travel Guide ~ media Non-fiction book Art - shadow puppet theatre 	<ul style="list-style-type: none"> Museum exhibition - A Night at the Museum Talent show Animation iMovie 	<ul style="list-style-type: none"> Non-fiction book Court case - point & counterpoint Photostory Performance Time line - changes over time 	<ul style="list-style-type: none"> Documentary Timeline - How I would like to be remembered? Animation iMovie Treasure Hunt