

How can I change the world YEAR 2 Autumn 2

<p>KEY QUESTIONS: Who invented the first flight carrying technology? Who were the Wright brothers? Who was Amy Johnson? Who was Amelia Earhart? Who was Harriet Quimby?</p>		<p>HISTORY: Retell the life of Amy Johnson-famous British pilot. Retell the life of the Wright brothers and their invention. Timeline of flight inventions.</p>	<p>History Targets - A Year 2 Historian</p> <ul style="list-style-type: none"> I can use words and phrases like: before, after, past, present, then and now. I can recount the life of someone famous from Britain who lived in the past. I can explain what they did earlier and what they did later.
<p>DESIGN TECHNOLOGY:</p> <p>Design a healthy meal for a pilot.</p> <p><i>Vocab: choosing, investigating, tasting, arranging, experimenting, popular, sort, making, washing, cleaning, peeling, cutting, slicing, grating</i></p>	<p>GEOGRAPHY:</p> <p>Locate where Amy Johnson lived and her flight from London to Australia. Which continents did she cross?</p> <p>Locate where the Wright brothers lived and where they flew. Which continents did they cross?</p> <p><i>Vocab: world, river, sea, United Kingdom, Europe, atlas, countries, coast, forest, hill, town, physical features, human features, village, mountain, house, bridge, capital city, continents</i></p>	<p><i>VOCAB: today, long ago, the past, old, date, then and now, Britain, before, after, later, photograph, picture</i></p>	<ul style="list-style-type: none"> I can give examples of things that were different when my grandparents were children. I can find out things about the past by talking to an older person. I can answer questions using books and the internet. I can research the life of a famous person from the past using different sources of evidence. <p>Geography Targets - A Year 2 Geographer</p> <ul style="list-style-type: none"> I can say what I like and do not like about the place I live in. I can say what I like and do not like about a different place. I can describe a place outside Europe using geographical words. I can describe some of the features of an island. I can describe the key features of a place from a picture using words like beach, coast, forest, hill, mountain, ocean, valley. I can explain how jobs may be different in other locations. I can explain how an area has been spoilt or improved and give my reasons.
	<p>Maths:</p> <p>Measuring how far paper aeroplanes can fly.</p> <p>Time-how long does it take parachutes to drop in Science-order them.</p> <p>Timeline of flight inventions.</p> <p>Measurement outdoor lesson on playground looking at length and width of a plane.</p>	<p>ENGLISH:</p> <p>Information-Biography on Amy Johnson.</p> <p>Book review on 'Little Wings' written by F. J. Beerling.</p> <p>Report about the Wright brothers.</p> <p>Explanation text-explain how an aeroplane will fly.</p> <p>Adventure stories flying in a wagon.</p>	<ul style="list-style-type: none"> I can explain the facilities that a village, town and city may need and give reasons. I can name the continents of the world and locate them on a map. I can name the world oceans and locate them on a map. I can name the capital cities of England, Wales, Scotland and Ireland. I can find where I live on a map of the United Kingdom. ESSENTIAL KNOWLEDGE Recognise and explain who Amy Johnson and the Wright brothers were Identify differences between Amy Johnson and the Wright brothers Compare pictures about the planes flew by Amy Johnson and the Wright brothers Discuss reliability of pictures/ accounts/stories. (Perception

		<p>Instructions-how to make a parachute in Science</p>	<p>and judgement)</p> <ul style="list-style-type: none"> • Use a source – observe or handle sources to answer questions about pilots • Ask perceptive questions to form a line of enquiry. • Name a variety of animals that can fly and glide. • Can talk about diet and hygiene of a pilot and how exercise is important.
<p>ADDITIONAL LINKS</p> <p>Global Learning: looking at reduced inequalities for men and women with Amy Johnson being a successful female pilot in the 1930's.</p> <p>ICT/Computing: Research about Amy Johnson and the Wright brothers. Emails attached to balloons with dreams on.</p> <p>Music: Listen to music 'Flight of a Bumble bee' by Korsakov.</p> <p>PE: dance to flight music 'Flight of a Bumble bee' by Korsakov</p>	<p>Science: healthy diet, hygiene and exercise is important for a pilot.</p> <p>Habitat, diet and adaptability of animals that can fly such as birds, insects and bats. Habitat, diet and adaptability of animals that can glide such as snakes, squirrels and fish.</p> <p>Scientific enquiry: Science investigation making parachutes from different height. Which takes the longest time to drop?</p>	<p>VISITS: -pilot day</p>	<p>Links to previous topics and skills</p> <ul style="list-style-type: none"> • History- recap on how do we know men have been on the moon? Primary sources of evidence/talking to grandparents about the past-have they talked to grandparents about the past in other topics before? • Science-link to Y1 materials knowledge • Geography-can children recall countries that make up United Kingdom
		<p>WOW starter: -pilot day</p>	