

How can I change the world?

Year 2 Autumn 2022

Solo Stages	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5
	Pre-structural <i>(No real understanding of the topic – fails to grasp concepts)</i>	Uni-structural <i>(Able to identify intended learning & follow simple instructions – but limited knowledge),</i>	Multi-structural <i>(Can perform & combine simple skills but not independent in using strategies for learning)</i>	Relational <i>(With limited support: able to analyse / apply / compare & contrast / explain & justify information gathered)</i>	Extended abstract <i>(Fully independent in making connections between facts learned & able to reflect & draw conclusions)</i>
Key Learning	With help, I can find out some of the basic facts about the first Landing on the moon, British astronauts and famous pilots who've changed the world	I can use books (or materials) provided for me to discover facts about the Moon landing, British astronauts and famous pilots who have changed the world	I know different ways of carrying out research & can sometimes do this without help.	I know how to analyse my findings about the Moon landing, British astronauts and pilots & draw conclusions from them.	I can use all of the information I have learnt and researched about the first ever moon landing and other missions into space, pilots and inspirational women in the past who've changed the world. I can create a large visual presentation and draw my own conclusions. This will include:
Attainment:					
Who were the first people to land on the moon?	I need to know who the first people were on the moon and that it was a long time ago.	I know that the first people were Neil Armstrong and Buzz Aldrin and it was in 1969.	I know the reason why Neil and Buzz wanted to go to the moon and it was on July 20 th , 1969.	I can talk about the life of Buzz and Neil and other astronauts and how they followed their dreams.	<ul style="list-style-type: none"> - When the moon landing was - Who went up to the moon - Why they decided to go up to the moon - What was their space rocket called? - How we know about it looking at primary and secondary sources - Who the Wright brothers were?
How did Neil Armstrong change the world?	I need to know that Neil was an excellent pilot.	I know that the moon landing was not a perfect mission.	I know that the first landing and re-entry was difficult	I can talk about how Neil has raised expectations, hopes and dreams.	
Who was the first British astronaut and first woman in space?	I need to know that Helen Sharman was the first woman to visit the space station	I know that Helen Sharman was a chemist and visited the space station in May 1991 with no space experience whatsoever.	I know that Helen was 27 years old, lived in Sheffield and was chosen out of 13,000 candidates for the mission.	I can talk about how Helen is a role model for girls and women around the world. How did she show resilience?	
Who was the first British astronaut to walk in space?	I need to know that Tim Peake was the first British astronaut to walk in space.	I know that Tim was born in Chichester and walked in space in 2015. I know he stayed in space for 6 months.	I know that Tim walked in space, grew plant seeds in space and ran the London marathon whilst in space.	I can talk about the space programs that Tim Peake set up to involve and inspire Primary school children. How is his passion important?	
Who invented the first flight carrying technology?	I can talk about the hot air balloon as the first	I can talk about the order of successful flight technology as balloon,	I can talk about the order of successful flight technology and place on	I can talk about the order of successful flight technology and place on a	

	successful human carrying aircraft	aeroplane, helicopter, passenger airline and space shuttle.	a timeline with specific dates.	timeline with specific dates and talk about what changes this created for people in the past.	<ul style="list-style-type: none"> - Who Amy Johnson was? - Who Amelia Earhart was - Who Harriet Quimby was - When and what were the first human flying technologies
Who were the Wright brothers?	I can use pictures to find out basic facts and talk about who the Wright brothers were.	I can use books, pictures and videos to talk about who the Wright brothers were.	I can research information on the internet about who the Wright brothers were	I can present a presentation to the rest of the class about who the Wright brothers were. How did they show resilience?	
Who was Amy Johnson?	I can use pictures to find out basic facts and talk about who Amy Johnson was.	I can use books, pictures and videos to talk about who Amy Johnson was.	I can research information on the internet about who Amy Johnson was and how she changed the past for women.	I can present a presentation to the rest of the class about who Amy Johnson was and how she broke into a male dominated field and showed strength.	
Who was Amelia Earhart?	I can use pictures to find out basic facts and talk about who Amelia Earhart was.	I can use books, pictures and videos to talk about who Amelia Earhart was.	I can use primary and secondary sources to learn about Amelia Earhart was and how she made dreams for women come true.	I can compare Amy Johnson to Amelia Earhart and discuss their similarities and differences and how they changed the world.	
Who was Harriet Quimby?	I can use pictures to find out basic facts and talk about who Harriet Quimby was.	I can use books, pictures and videos to talk about who Harriet Quimby was.	I can use primary and secondary sources to talk about why Harriet was the first American pilot to fly across the English Channel.	I can present a presentation to the rest of the class about who Quimby was and how she showed resilience.	