

SCHEME OF WORK

PERFECT FOR:

Celebrating 10 years of the million-copy-selling 'Fantastically Great Women' series with this special interactive book, featuring six inspiring letters from some of history's most remarkable women. Resource includes: drama and role-play; map and atlas work; exploring a range of fantastic famous female artists; historical research; and learning about inspiring women and the life-changing impact they had on the world.

KEY FOR CROSS-CURRICULAR OBJECTIVES:

English: Reading Comprehension; Creative Writing;

Writing to Entertain and Inform

Drama, Speaking and Listening

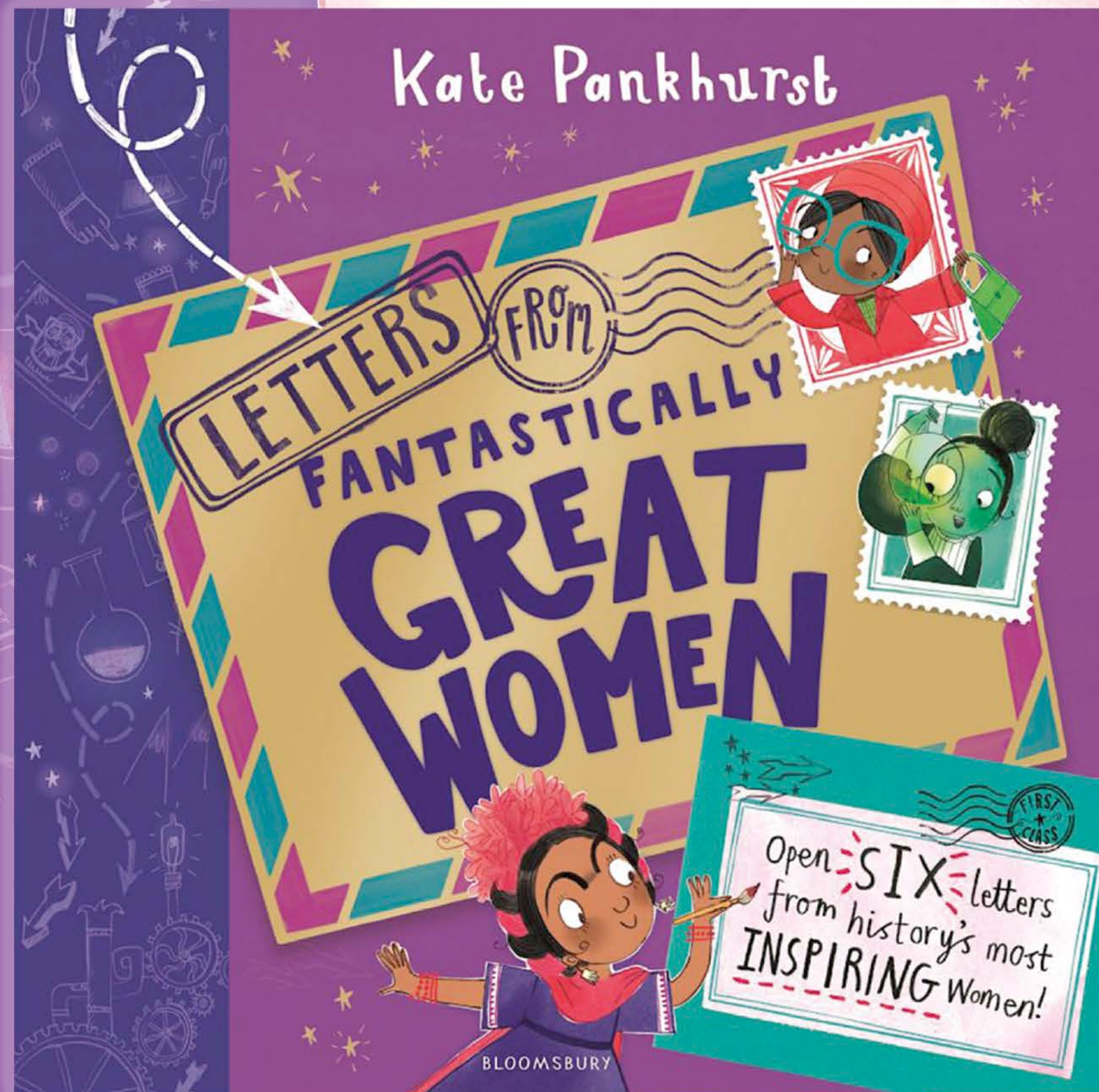
Computing

Design Technology & Art

Maths

Geography

PSHE and Citizenship



WEEK 1: FRIDA KAHLO AND MARIE CURIE



SUGGESTED OBJECTIVES	COMPREHENSION QUESTIONS	EXTRA ACTIVITIES
Reading: Comprehension - Use dictionaries to check the meaning of words and understand words in context. - Retrieve and record information. - Explain your ideas and opinions. Design Technology & Art - Explore the style and techniques employed by Frida Kahlo and then use these to paint a self-portrait. Geography - Extend geographical thinking by researching a country's culture and history. Poetry - Write a poem in the style of Liz Brownlee.	1. How did 'pain and sadness' feature in Frida Kahlo's life? How did it affect her work? 2. Why did Frida Kahlo sometimes say that her birthday was in 1910? 3. Frida Kahlo said, "I am my own muse, the subject I know best." What does this mean? 4. How old was Frida Kahlo when she died? Perhaps you could mix up the events and dates in Frida's life and see if you can match them? 5. You are invited to view an all-women exhibition of Abstract and Surrealist artworks. Work in a small group to research which other artists you might see there, apart from Frida Kahlo. You could create your own gallery of their work! 6. Marie Curie was born in Poland and then went to live in France. Can you find both of these countries on a map? 7. What does the word 'emitted' mean? Can you use it in a sentence of your own? 8. Marie's work 'made headlines'. What does this mean? Why did it make headlines? Maybe you could write your own newspaper article about her discoveries! 9. Marie was denied a job at Krakow University. Why? Do you think this is fair? 10. Can you write a letter back to Marie Curie describing all the things you've learnt about in your science lessons? What has been your favourite topic or experiment?	Spend some time looking at famous pieces of artwork by Frida Kahlo, such as 'Self-Portrait with Thorn Necklace and Hummingbird' (1940). In this painting, Kahlo includes lots of symbols of Mexican culture. Can you use this piece as inspiration for your own self-portrait? Try to include symbols of things that are important to you. Use a map to locate Mexico and calculate how long it would take to travel there. In pairs/a group, conduct research into traditional Mexican food, architecture, music, customs and culture, and present your findings to the class in the form of a large, engaging A3 poster. Spend some time reading and performing the poem 'Marie Curie-ous' by Liz Brownless from 'Reaching for the Stars: Poems about Extraordinary Women and Girls'. What do you like about it? Is there anything puzzling or confusing? Can you write your own poem about one of the fantastic women mentioned in this book?



WEEK 2: ROSA PARKS AND ADA LOVELACE



SUGGESTED OBJECTIVES	COMPREHENSION QUESTIONS	EXTRA ACTIVITIES
Reading: Comprehension - Use dictionaries to check the meaning of words and understand words in context. - Retrieve and record information. - Explain your ideas and opinions. Drama, Speaking and Listening - Create a Conscience Alley to explore what motivates a character's decisions. Computing - Design, write and debug programs that accomplish specific goals.	1. Can you explain to a partner what 'Jim Crow Laws' were? 2. Have a look at the recipe and instructions for making Rosa's famous 'featherlite pancakes'. Perhaps you could make them as a class and have a tasting session! 3. Create a dictionary to define some of the vocabulary used when talking about Rosa Parks. Can you explain what the following words mean: <i>segregation, boycott, discrimination</i>. 4. Rosa Parks protested peacefully. Do you know anyone else who has made a significant change by protesting peacefully? Are violent protests ever right? 5. What do you think Rosa means when she says 'always sitting by your side'? What kind of example did Rosa set for people wanting to make change? 6. Ada Lovelace designed a flying machine in 1828. Can you draw and label a diagram of what you think it might look like? 7. Ada Lovelace's father was a famous poet called Lord Byron. Why not explore some of his poems like 'She Walks in Beauty'. 8. What else can you find out about Ada Lovelace's work with Charles Babbage? How did their relationship affect Ada's ideas and theories? 9. Ada describes the 'cogs' beginning to turn. What does this mean? 10. Ada Lovelace asks us the question, 'What can you invent'? Can you draw a diagram of your very own invention? Perhaps you could write a set of instructions about your invention too!	Freeze frame key moments from Rosa Park's life, thinking about your body language and facial expression. You may wish to include: <i>being arrested in December 1955, losing her job in 1956 due to the bus boycott, the US Supreme Court's ruling 1956, segregation in America being banned in 1964.</i> Create a Conscience Alley to explore Rosa's decision – what might be going through her mind when she decides not to give up her seat? One side of the class should be voices persuading her to give up her seat. The other side should persuade her not to. Take it in turns to play Rosa walking through the alley of voices. Write a paragraph exploring your decision and feelings. Just like Ada Lovelace, you too can become a computer programmer! Spend some time exploring Scratch and creating your own interactive games. For example, you could animate a picture of Ada Lovelace, create an interactive quiz about her life, or create a game which uses sequences, loops, selection, and repetition.



WEEK 3: JUNKO Tabei AND EMMELINE PANKHURST

SUGGESTED OBJECTIVES	COMPREHENSION QUESTIONS	EXTRA ACTIVITIES
Reading: Comprehension - Identify and discuss the main themes in the story. - Retrieve and summarise information from a passage and use it to inform writing. Geography - Use maps and atlases to locate countries. Maths - Convert units of measure. - Create a bar graph to compare mountain heights. PSHE and Citizenship - Set goals and targets, thinking about how to impact the world around us and bring about positive changes. - Create a storyboard in the style of Kate Pankhurst.	1. Junko Tabei discovered that climbing was a 'male-dominated hobby'. What does this mean? Can you think of any other hobbies or sports that are male-dominated? 2. Junko Tabei set up an NGO to 'protect the environment on Everest'. Why might the environment here need protecting? 3. We discover that Junko Tabei's favourite mountain is Mount Fuji. Can you explore the famous paintings of Mount Fuji by Katsushika Hokusai and then create your own mountain artwork in a similar style? 4. How important was the theme of 'TEAMWORK' in Junko Tabei's life? Can you use examples from the text? 5. Explore the poem 'Don't Be Bored Rock' by Zoro Weil. How does it relate to Junko Tabei's adventures? Can you create your own 'Don't Be Bored Mountain' poem in a similar style? 6. Emmeline Pankhurst sometimes lied about her age. Why? Did any other of these fantastic women do a similar thing? 7. The suffragettes used extreme tactics when protesting. What might Rosa Parks have thought about this? 8. In reply to all the points mentioned in this text, write all the reasons why women SHOULD be allowed to vote. 9. Choose two of the women included in this book and create a Venn diagram to compare them. How are they similar and different? What makes a 'fantastically great' woman? 10. Each of the women in this book are described in three words. Can you describe yourself in three words and explain your word choices?	Before climbing Mount Everest, Junko Tabei climbed the biggest mountains in Japan. What can you find out about them? Can you locate them on a map? You could create a bar graph to compare the heights of each mountain. You could even use your mathematical thinking to record their heights in metres before converting them to kilometres. Can you find out about any other fantastic women? Work in groups to find out about people like Florence Nightingale, Malala Yousafzai, Amelia Earhart and Mary Seacole. You could create a new page and letter to be included in this book. You could even illustrate it in the same style! What would you like to do to change the world? It can be something small, something local, something personal, something large, maybe even something on a global scale! Create a storyboard of something wonderful and brave you'd like to do to improve the world – use Kate Pankhurst's illustrations as inspiration.