

Whole School Theme: Girl Power		Learning Journey Map		Term: Autumn 2		Weeks: 7	
Mapping curriculum content-knowledge and skills; creating cross curricular links; generating learning opportunities; composing the bigger picture							
Curriculum Principles							
Equality of Opportunity Raising pupil aspiration through inspiration, enjoyment and fulfilment; Access to academic excellence; Opportunity to enhance and develop skills/talent; Developing dedication and resilience		Enquiry Based Learning Creative thinkers; Real life challenge Risk taking; Resourcefulness; Enterprise; collaboration; Independent; Fostering and applying thinking skills		Force for positive change Linking our school virtues to all we do; all learning has a clear purpose and relevance to our lives and environment; children are inspired to have an impact on the world		Sustainability Emotional Intelligence; Love for learning and collaboration; Care for the environment and community; Fostering tolerance, understanding and empathy	
Stargazing Equal rights for men and women. All children will have access to every aspect of the Learning Journey		Could the money spent on space research be spent on something more useful? Space Enquiry – what do you know? What do you want to find out about space, planets, astronauts, NASA		Can women be engineers? Hidden Figures – campaigning for equal rights for all.		How sustainable is it to send rockets to space?	
YEAR 5 Title: Reach for the stars		History/Geography Hidden Figures Key text. William Shatner-Virgin flights to Space. To research the history of astronauts: Role play an astronaut in space. To plot events of the space race on a Timeline-Understanding chronology. Timeline of events: Women in NASA. To research significant figures from the Past-Women of NASA, first female in space. To consider if the moon landing and Neil Armstrong was a hoax. To debate on historical Events-Should we be spending millions of pounds on space research? Could the money be spent on something more useful/positive?		Maths Number and place value Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit • Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000 • Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero. • Solve number problems and practical problems that involve all of the above Number-fractions, decimals and percentages. Measurement-time and statistics, converting between units of time and interpreting timetables.		English Key text: Look up Haiku based on key text- 5, 7, 5 line, 17 syllables. Narrative retelling, character analysis, role playing. Tim Peak perspective: How did he feel? How did his family feel? To understand how it was for the women to be left out of NASA. To write a newspaper article on a rocket launch. To write a biography on the Hidden figures. Spelling and Grammar. To link ideas across paragraphs using adverbials of time (later), place (nearby) and number (secondly). To use brackets, dashes and commas to indicate parenthesis. To indicate degrees of possibility using modal verbs (might, should, will, must) and adverbs (perhaps, surely). To use relative clauses beginning with who, which, where, why or whose.	
Big Bang Space Food							
Celebration Stargazing							
Computing DBPrimary Programming: Piano Keyboard Continued.				Music Taught by specialist music teachers (Tuesday Morning)			
PSHE Jigsaw Similarities with others in my class Differences with others in my class What is Bullying? Know who I would talk to if I was unhappy or bullied. Know how to make new friends.		Design and Technology/Art To understand the roles and purposes of artists, craftspeople and designers working in different times and cultures [the wider world]. To make observations of the work of an Artist. What is abstract art? To use paint in a picture with techniques.		PE Gymnastics Invasion games			