

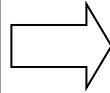


Project Planning – Space and the Final Frontier

Hodgkin Spring 2

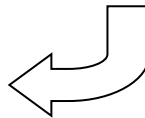
WC 24.02.25

Trip 27.02.25 – Space Centre - Leicester
Art – To know the importance of scale and proportion in artwork
DT – To know how to generate, develop, model and communicate designs. To know which tools and equipment to use to perform practical tasks. To know how technology is used to shape the world of design and to know how ICT can be used to inform DT



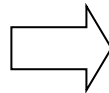
WC 03.03.25

Art – To know the importance of scale and proportion in artwork
Science – To know forces can make an object move, stop moving, change direction, shape and move faster or slower
Computing – To know how to design and debug a program that accomplishes a specific goal. To know how simple algorithms work. To use Scratch with increasing confidence



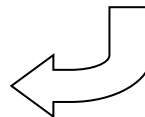
WC 10.03.25

Art – To know the importance of scale and proportion in artwork
Science – To know water and air resistance are forms of friction
Computing – To know how to design and debug a program that accomplishes a specific goal. To know how simple algorithms work. To use Scratch with increasing confidence



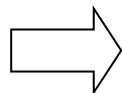
WC 17.03.25

Art – To know the concepts for drawing perspective
RE – To understand what the 8-fold path and how they are translated into everyday life. To understand the story of Siddhartha and the meaning of it to Buddhists
Science – To know the effects of air and water resistance and friction that act between moving surfaces
Computing – To know how to use technology safely, respectfully and responsibly



WC 24.03.25

Science – To know some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect
Computing – To know how to design and debug a program that accomplishes a specific goal. To know how simple algorithms work. To use Scratch with increasing confidence



WC 31.03.25 4 day week

Ending – Moon landing day
Computing – To know how to design and debug a program that accomplishes a specific goal. To know how simple algorithms work. To use Scratch with increasing confidence