

Possible Teacher Timeline

One Half Term of 90-120 minute Science Lessons per week

	Activity Suggested	Curriculum Links	Optional Home Learning
Week 1	Activity 1.1: Signs of Life Activity 1.2: Making History Activity 1.3: Mars Quiz	Maths; English; History; Social Studies; Digital Competency	Create a non-chronological report or poster about Mars from your research.
Week 2	Activity 1.4: Letter to Tim Activity 2.1: Going the Distance Activity 2.2: Astronauts Wanted	English; Maths; PSHE/TSPC	Create your own model of a planet or of the solar system
Week 3	Activity 2.3: Excess Baggage Activity 2.4: Design Your Own Rocket	DT; SMSC/TSPC; Art	Keep a weather diary of the week – to discuss next lesson.
Week 4	Activity 3.1: Weather on Mars Activity 3.2: Breaking News (option: condense lessons to include news report on the weather)	Maths; Geography; English; Social Studies; SMSC/TSPC	Find a picture of a mountain on Earth. Can you find out about Mount Everest?
Week 5	Activity 3.3: Mighty Mons (could be done through separate art lesson if time is tight) Activity 4.1: Team Work	Maths; Computing; DT; Geography; Art; SMSC/TSPC	Activity 3.4: Design Your Own Mars Rover
Week 6	Activity 4.3: Martian Mechanics Activity 4.4: Space Lab	DT; SMSC/TSPC	Activity 4.2: Rover's Discovery
Week 7	Activity 5.1: Town Planner Activity 5.2: Biodome Garden Activity 5.3/4: Energise and Protect your City	DT; Art; Geography; Social Studies	Look in magazines and newspapers, bring in a selection of adverts advertising places, holiday destinations or countries.
Week 8	Activity 6.1: Weekend on Mars Activity 6.3: No.1 Space Glossary Activity 6.2: Planet X (could be done through separate art lesson if time is tight)	English; Music, Art	Turn your space vocabulary into a poem, a song of a use in a short story.