

Possible Teacher Timeline

One Full Term of 60-90 minute Science Lessons per week

	Activity Suggested	Curriculum Links	Optional Home Learning
Week 1	Introduce Space Diary (15 mins) Activity 0.1: Astronaut Workout (60 mins)	Maths; PE; SMSC/TSPC; British Values	Create a poster or non-chronological report about the types of food available to eat in space
Week 2	Activity 0.2: Your Body in Space (30 mins) Activity 0.3: Space Dinner (60 mins)	Maths; English; D&T; SMSC/TSPC; British Values	Research EVA Suits and Materials
Week 3	Activity 0.4 Design Your Own Spacesuit (60–90 mins)	Maths; English; D&T; British Values	
Week 4	Activity 1.1: Time for Launch (60 mins)	Maths; English; SMSC/TSPC	Activity 1.2: 8 Minutes to Space
Week 5	Activity 1.3: Fast-track Rendezvous (45 mins) Activity 2.1: United in Space (45 mins)	Maths; English; Geography; Computing; Foreign Languages; SMSC/TSPC; British Values	
Week 6	Activity 2.2: Breaking News (60–90 mins) Activity 2.3: Earth to Principia (30–60 mins)	English; Maths; Computing; History	
Week 7	Activity 3.1: Your New Home (60–90 mins)	Maths; English; Art; D&T; SMSC/TSPC	Visit EO Detective website and create a fact file on a place of your choice
Week 8	Activity 3.3: Looking at the Earth from Space (60 mins)	English; Maths; D&T; Computing	Extension Activity 3.4: Make your own model of the Solar System
Week 9	Activity 3.4: The Solar System (60 mins)	English; Geography; Computing	
Week 10	Activity 4.1: Space Gardening (45 mins) Activity 4.2: Make a Splash in Space (45 mins)	English; Maths; Geography	Extension Activity 4.2: Create your own Water Cycle
Week 11	Activity 4.3 Experimentally Yours (90mins)	English; Maths	
Week 12	Activity 5.1: Making History (60 mins) Activity 5.2: Space Habitat (60 mins)	English; Maths; Computing; History; Art; D&T	Create Messier/Pixel Art: Inspired by Space
Week 13	Activity 5.3: Robots in Space (60 mins) Activity 6.1: Re-entry (30 mins)	English; Maths; Computing; D&T; Geography; SMSC/TSPC	Creative writing based around your time in space
Week 14	Activity 6.2: The Journey Home (90 mins)	Maths; Geography; SMSC/TSPC	Presentations inspired by the Space Diary: this could include diary entries, letters to astronauts, creative writing, models or quizzes, research into subjects raised through the programme. To present the following week, perhaps as part of an assembly to parents.
Week 15	Activity 6.3: Send a Postcard to Space (60 mins) Mission Debrief – share and feedback, Q&A	English; Computing; History	