

Activity name	Curriculum Link	Description
1. Climb a Martian mountain	Physical education, physical activity and sport Physical activity and sport HWB 2-25a HWB 2-26a Physical activity and health HWB 2-27a HWB 2-28a	I am experiencing enjoyment and achievement on a daily basis by taking part in different kinds of energetic physical activities of my choosing, including sport and opportunities for outdoor learning, available at my place of learning and in the wider community. I have investigated the role of sport and the opportunities it may offer me. I am able to access opportunities for participation in sport and the development of my performance in my place of learning and beyond. I can explain why I need to be active on a daily basis to maintain good health and try to achieve a good balance of sleep, rest and physical activity. I can explain the links between the energy I use while being physically active, the food I eat, and my health and wellbeing.
Crew strength training	As in 1. Climb a Martian mountain.	
Do a spacewalk	As in 1. Climb a Martian mountain.	
Mission Control	As in 1. Climb a Martian mountain.	
Get on your space bike	As in 1. Climb a Martian mountain.	
Space roll-n-roll	As in 1. Climb a Martian mountain.	
Explore and discover	As in 1. Climb a Martian mountain.	
Agilty Astro Course	As in 1. Climb a Martian mountain.	
Building an astronaut core	As in 1. Climb a Martian mountain.	
Planet you go, Gravity you find	Forces SCN 2-08a	I have collaborated in investigations to compare magnetic, electrostatic and gravitational forces and have explored their practical applications.
Base Station Walk-back	As in 1. Climb a Martian mountain.	

Jump for the moon	As in 1. Climb a Martian mountain.	
Space Pulse	Biological Systems Body Systems and Cells SCN 2-12a	By investigating some body systems and potential problems which they may develop, I can make informed decisions to help me to maintain my health and wellbeing.
The speed of light	As in 1. Climb a Martian mountain.	
Crew Assembly	Time MNU 2-10b	I can carry out practical tasks and investigations involving timed events and can explain which unit of time would be most appropriate to use.
Reduced gravity, low-fat	Physical activity and health HWB 2-27a HWB 2-28a Nutrition HWB 2-30a HWB 2-32a Data and analysis MNU 2-20b	<p>I can explain why I need to be active on a daily basis to maintain good health and try to achieve a good balance of sleep, rest and physical activity.</p> <p>I can explain the links between the energy I use while being physically active, the food I eat, and my health and wellbeing.</p> <p>By applying my knowledge and understanding of current healthy eating advice I can contribute to a healthy eating plan.</p> <p>I understand that people at different life stages have differing nutritional needs and that some people may eat or avoid certain foods.</p> <p>I have carried out investigations and surveys, devising and using a variety of methods to gather information and have worked with others to collate, organise and communicate the results in an appropriate way.</p>

	Food and textiles concepts for developing technological skills and knowledge TCH 2-11a	Through discovery and imagination, I can develop and use problem-solving strategies to meet design challenges with a food or textile focus.
Hydration station	Physical activity and health HWB 2-27a HWB 2-28a Nutrition HWB 2-30a HWB 2-32a Data and analysis MNU 2-20b	I can explain why I need to be active on a daily basis to maintain good health and try to achieve a good balance of sleep, rest and physical activity. I can explain the links between the energy I use while being physically active, the food I eat, and my health and wellbeing. By applying my knowledge and understanding of current healthy eating advice I can contribute to a healthy eating plan. I understand that people at different life stages have differing nutritional needs and that some people may eat or avoid certain foods. I have carried out investigations and surveys, devising and using a variety of methods to gather information and have worked with others to collate, organise and communicate the results in an appropriate way.
Hydrate the Astronaut	Biological System Body Systems and Cells SCN 2-12a	By investigating some body systems and potential problems which they may develop, I can make informed decisions to help me to maintain my health and wellbeing.
Simulated Urine	Biological Systems Body Systems and Cells SCN 2-12a	By investigating some body systems and potential problems which they may develop, I can make

		informed decisions to help me to maintain my health and wellbeing.
Hydration Diary	Biological Systems Body Systems and Cells SCN 2-12a	By investigating some body systems and potential problems which they may develop, I can make informed decisions to help me to maintain my health and wellbeing.
Home Food Diary	Food and Health Nutrition HWB 2-29a	I enjoy eating a diversity of foods in a range of social situations.
Energy of an astronaut	Physical activity and health HWB 2-27a HWB 2-28a Nutrition HWB 2-30a HWB 2-32a Data and analysis MNU 2-20b	<p>I can explain why I need to be active on a daily basis to maintain good health and try to achieve a good balance of sleep, rest and physical activity.</p> <p>I can explain the links between the energy I use while being physically active, the food I eat, and my health and wellbeing.</p> <p>By applying my knowledge and understanding of current healthy eating advice I can contribute to a healthy eating plan.</p> <p>I understand that people at different life stages have differing nutritional needs and that some people may eat or avoid certain foods.</p> <p>I have carried out investigations and surveys, devising and using a variety of methods to gather information and have worked with others to collate, organise and communicate the results in an appropriate way.</p>

	Food and textiles concepts for developing technological skills and knowledge TCH 2-11a	Through discovery and imagination, I can develop and use problem-solving strategies to meet design challenges with a food or textile focus.
A Taste of Space	Food and health Nutrition HWB 2-30a HWB 2-32a	By applying my knowledge and understanding of current healthy eating advice I can contribute to a healthy eating plan. I understand that people at different life stages have differing nutritional needs and that some people may eat or avoid certain foods.
Living bones, strong bones	Body systems and cells SCN 2-12a SCN 2-12b Craft, design, engineering and graphics contexts for developing technological skills and knowledge TCH 2-14a Data and analysis MNU 2-20b	By investigating some body systems and potential problems which they may develop, I can make informed decisions to help me to maintain my health and wellbeing. I have explored the structure and function of sensory organs to develop my understanding of body actions in response to outside conditions. Through discovery and imagination, I can develop and use problem-solving strategies to construct models. I have carried out investigations and surveys, devising and using a variety of methods to gather information and have worked with others to collate, organise and communicate the results in an appropriate way.