



Key Stage 2 – Space Week

Hi all,

Welcome to Space Week! This week all of our activities are based around our universe. There is a vast mixture of ideas from training to be an astronaut to creating a space animation, star gazing and becoming a newspaper reporter. Have fun!

<p style="text-align: center;">Get training!</p> <p>Download the Mission X Training Brochure and select some of the astronaut training activities to complete. https://www.stem.org.uk/elibrary/resource/31444</p>	<p style="text-align: center;">Get physical!</p> <p>Select 2 of the activities from the PE missions to get yourself space mission ready! https://www.stem.org.uk/elibrary/resource/31444</p>
<p style="text-align: center;">Get coding!</p> <p>Using Scratch create a space themed animation – this could be a rocket launch, someone walking on Mars or the moon, or even an alien invasion. https://scratch.mit.edu/</p>	<p style="text-align: center;">Get designing!</p> <p>Imagine you are about to undertake your first mission to space – every astronaut needs a space suit that reflects their personality! Create your own space suit design; remember an astronaut need boot and a helmet to accompany their suit.</p>
<p style="text-align: center;">Get modelling!</p> <p>Using junk modelling create a model of the solar system. Challenge yourself to see if you can find a way to get the planets to rotate around the sun!</p>	<p style="text-align: center;">Get writing!</p> <p>Write a space inspired story that is suitable for children in Key Stage 1. You could even illustrate your story and create your very own picture book!</p>
<p style="text-align: center;">Get rocketing!</p> <p>Conduct your own rocket launching experiment! https://www.youtube.com/watch?v=jjU1AgRcQg</p>	<p style="text-align: center;">Get reporting!</p> <p>Research the first time that man walked on the moon and write a newspaper article about the event. This link to the NASA website is a great place to start and includes a video footage of the Apollo 11 moonwalk. https://www.nasa.gov/mission_pages/apollo/apollo11.html</p>
<p style="text-align: center;">Get poetic!</p> <p>Write your own space themed poem that gives you information on the different planets within our solar system and facts relating to them.</p>	<p style="text-align: center;">Get gazing!</p> <p>Go outside and have a look at the night sky to see which star constellations you can spot. https://astronomy.com/observing/astro-for-kids/2008/03/learn-the-constellations</p> <p>SkyView Lite is a fantastic free app available on both ios and android that shows you where the different constellations are when you hold up your device to the sky.</p>