

WPS Curriculum Plan 2019



Year Group: 5 Term: Autumn 1 Topic Space

Subject	Learning
English Cross Curricular	Newspaper – Moon Landing 1969 Formal Letter to an Astronaut Non-chronological report – Our Solar System
Class Texts	Room 13 by Robert Swindells (Class Reader Autumn 1)
Mathematics Cross Curricular	Relative Size of planets Relative distance between planets Directional Language about the movement of the planets Arts Week <ul style="list-style-type: none"> - Time zones of different cities covered
History	Moon Landing <ul style="list-style-type: none"> - I can provide an account of a historical event based on more than one source - I can give some reasons for important historical events History of space travel <ul style="list-style-type: none"> - I can use dates to order and place events on a timeline
Geography	Arts Week <ul style="list-style-type: none"> - I can understand how humans effect the environment - I can recognise the different shapes of countries
MFL	Greetings in Spanish <ul style="list-style-type: none"> - I can recognise and respond to words and phrases I hear - I can match written words and phrases to pictures and symbols - I can remember how to write some words on my own
Art	Pastel Planet Pictures <ul style="list-style-type: none"> - I can use line, tone and shading to represent things seen remembered or imagined in 3D - I can talk about my work and talk about how close it came to what I wanted to do ARTS WEEK <ul style="list-style-type: none"> - I can develop different ideas which can be used and explain my choices for the materials and techniques I have used - I can research and discuss various architects their processes and explain how these were used in the finished product
RE	Tim Peake (British Astronaut) <ul style="list-style-type: none"> - What influences/affects the actions and behaviours of others? Ourselves <ul style="list-style-type: none"> - What influences/affects the actions and behaviours of others and how could religion affect this? Judaism Day
Science	Space Topic <ul style="list-style-type: none"> - Describe the movement of the Earth and other planets relative to the sun in the solar system - Describe the movement of the Moon relative to the Earth - Describe the sun, Earth and Moon as approximately spherical bodies - Use the idea of the Earth’s rotation to explain day and night and the apparent movement of the sun across the sky
Working Scientifically	Space Topic <ul style="list-style-type: none"> - Identify scientific evidence that has been used to support or refute ideas or arguments
PE	PE – Gymnastics, floor & equipment <ul style="list-style-type: none"> - To make complex or extended sequences

	<ul style="list-style-type: none"> - To combine action, balance and shape - To perform consistently to different audiences - To ensure their movements are clear and consistent - To link skills, techniques and ideas and apply them accurately and appropriately - To show good control in their movements - To compare and comment on skills, techniques and ideas that they and others have used - To use their observations to improve their work
PE with Premier Sports	<p>Football</p> <ul style="list-style-type: none"> - To gain possession by working as a team - To pass in different ways - To choose the best tactics for attacking and defending - To use a number of techniques to pass, dribble and shoot - To link skills, techniques and apply them accurately and appropriately - To show good control in their movement - To compare and comment on skills, techniques and ideas that they and others have used - To use their observations to improve their work
Computing	<p>PPA – Coding/Programming</p> <ul style="list-style-type: none"> - I can write increasingly complex programmes - I can use loops to repeat tasks in a programme - I can use if statements to alter the way my programmes run - I can explain how increasingly complex algorithms solve a given problem <p>PIXL E-Safety</p> <p>Introduction to E-Safety:</p> <ul style="list-style-type: none"> - I understand how to report concerns about content and contact in and out of school
Music	<p>ARTS WEEK</p> <p>Music objectives Term 1</p> <ul style="list-style-type: none"> - Compose complex rhythms from an increasingly aural memory - Understand how pulse, rhythm and pitch work together - Listen with attention to detail and recall sounds with increasing memory
PSHE and RSE	<p>The Power of Yet & New beginnings</p> <ul style="list-style-type: none"> - Target setting and growth mind set - Ladder of Learning
LORIC	<p>Leadership (PIXL scheme)</p> <ul style="list-style-type: none"> - Leading Others - Explaining my leadership - Listening to my team - Keep Calm & Ask for help
DT	<p>Pillow Case Covers</p> <ul style="list-style-type: none"> - I can use my research into existing products to inform the design of my own innovative product - I can make detailed evaluations about existing products and my own considering the view of others.
Sustainability	<p>Global citizenship – Space Race</p> <p>Healthy living – astronaut lifestyle</p>
British Values	<p>Democracy – initial voting and presentation for eco reps & school council members</p>
SMSC	<p>Linked with Leadership LORIC</p> <ul style="list-style-type: none"> - Pupils develop a desire to explore their own and others views

	<ul style="list-style-type: none"> - Pupils develop an ability to make responsible and reasoned judgements on moral dilemmas (Leadership LORIC lesson 2) - Pupils use a range of social skills in different contexts including working with pupils from different backgrounds - Pupils work successfully as a member of a group or team <p>Space topic, Space centre trip</p> <ul style="list-style-type: none"> - Pupils develop an enjoyment and fascination in learning about themselves, others and the world around them
Themed Weeks	Arts Week Judaism Day
Learning Outside The Classroom	Leicester Space Centre trip