

## Year 5

We would like to take this opportunity to tell you a little about what is coming up. As a school, we are currently focusing on improving progress in mathematics and writing as part of our whole 'School Improvement Plan'.

Subject	Term 3	Term 4
PSHE	Goals, dreams and aspirations Aspirations in different cultures. My dreams for the future. My dream job and skills I may need.	Celebrating Differences To know what culture means. To know differences in culture can cause conflict Demonstrating understanding of how being different could affect someone's life.
English	'George's Secret Key to the Universe' by Steven Hawking and Lucy Hawking Newspaper report, third person, past tense and features of a newspaper Narrative	Cosmic Disco by Grace Nichols Space poetry, metaphors and simile. Persuasive texts
Maths	Multiplication and division Fractions – equivalent fractions, adding and subtracting fractions Times tables Calculations in context (problems)	
Science	Is there anybody out there?  Spherical bodies  Solar system  Night and day  Light and shadows	Forces Investigate the impact that forces have on objects: air resistance, water resistance, friction, magnetism and gravity.
Computing	Coding The pupils will be learning how to create code and will create instructions to enable a character to explore space.	Concept Maps What are concept maps? How to use concept maps Creating concept maps using 2Connect or Purple Mash
D&T		<b>Kites</b> Research, design, practise woodwork skills, make and evaluate.
Art	Space Artists Exploring the artistic style of Peter Thorpe and artists inspired by space Create abstract art using different painting techniques Understand contrasting colours, background and foreground	

## Geography Day and Night Recap lines of longitude and latitude Understand time zones History The Space Race and Space Travel What was the significance of the space race? Research key events (moon landing) and significant people such as Katherine Johnson Indoor PE Indoor PE Gymnastics (flight) Gymnastics (rolls and team games) Outdoor PE Outdoor PE Tennis Hockey RE Hinduism Christianity How can Brahman be everywhere and How significant is it for Christians to everything? believe God intended Jesus to die? Music Gustav Holst - Planet Suite Ukelele - Ben E King: Stand by Me Makaton singing - Stand by Me Additional space themed listening Spanish The Planets Breakfast at the Cafe

Yours sincerely,

## All the Year 5 Team



I hope you have a super year at Westfield.

## Remember:

- We are BRAVE
- Every day we try our BEST
- Stick at it we are RESILIENT
- Trust us we are CARING
- Yes, we are a TEAM