James a

**Computing:**

We will be using computers to first create a virtual world in space. We will then move onto programming our space buggy and making it move.

**PE**

Swimming lessons will be on a Friday morning. Children must remember to bring swimming kits.

**Maths**

This term year 5 will be looking at strategies for multiplication and division. We will be looking at number facts such as prime numbers, factors and multiples. Children will also focus on using the correct vocabulary in all topics and making lots of links within other subject areas.

As always, times tables remains an important area of learning. The children will concentrate on the application of the times tables across all areas of maths.

**Geography**

Why is South Africa in the News again?

* Africa and countries neighbouring South Africa
* Human and physical features of South Africa
* Urban and Rural South Africa
* Climate
* Life in South Africa

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**Year 5 Home/School Sheet**

**R.E/PSHE**

We will be exploring our new topic ‘Christmas – Peace’. We will explore peace through meditation and ideas of peace around the world.

**English**

We will begin our half term by starting our work on stories from other cultures. We will be reading ‘Journey to Jo’burg’ and will write a letter from a characters point of view. We will also be writing persuasive speeches. . We will also be tracking character’s emotions throughout the story and performing certain scenes of the story. We will look at how the author uses different strategies to grip the reader and eventually write a recount of the story from different points of view.

**Science**

We will be starting our topic ‘Will we ever send another human to the moon?’ We will be exploring our solar systems and the planets in it. We will also be learning about the seasons and night and day. We will finish our topic with a trip to Spaceport.

**Music**

Guitars - We will begin by improvising and writing and playing our own songs.

**Design Technology**

This half term we will be studying structures. We will explore existing structures before designing, making and evaluating our own Space buggy structure.

**Remember a healthy snack for playtime.**