# Ladysmith Federation

## Y5 Spring 1st Half Term

Welcome back and Happy New Year. We hope you all had a lovely break and the children are excited for the new term ahead. Our new topic is 'Was the Moon Landing Real?' and there will be lots of opportunities for exciting activities and learning across the curriculum.

### Learning

To the right you will see the children's key learning for this current term. Whilst some topics/units change, others may stay the same.

A detailed breakdown of this can be found on our website under Year group overviews.



**PE** is on Mondays and Wednesday for 5LD

Monday and Thursday for 5SW

Monday and Thursday for 5MS

Please ensure your child has appropriate PE kit in school. For some units, this is vital for the safety of the children.

#### **Homework**

Children should be enjoying reading as much as possible. They should be recording their daily reading in their reading journal and should be reading with an adult weekly. Reading journals are checked on a Friday.

Children are quizzed on timetables and spellings on a Friday. We are on Week 13 for Spellings.



#### MATHS LEARNING

#### **Units Covered:**

Area and Perimeter Multiplication and Division

#### **Key Learning:**

Measure shapes and find their perimeter Calculate the perimeter of squares, rectangles and other rectilinear shapes

Use a formula to find the area of squares and rectangles

Estimate the area of different shapes Solve problems involving area and perimeter Multiply a number up to 4 digits by 1 or 2 digit numbers

Divide a number up to 4 digits by a 1 digit number Interpret remainders

Solve problems involving multiplication, division and remainders



#### **FOUNDATION SUBJECTS**

**Topic** - We will be exploring space travel and learning all about the Space Race. As part of this, the children will be comparing Russia and America.

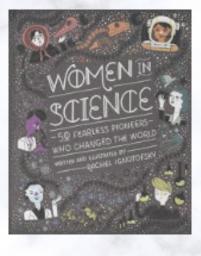
Science - Earth, Sun and Moon

PE - Street Dance

ICT - Sketch Up

**RE** - How and why do people express their beliefs in different ways?

FRENCH - Parts of the body



#### **ENGLISH LEARNING**

#### **Key Texts:**

The Tear Thief Women in Science

#### **Key Learning:**

The children will continue to learn to write effectively for a range of audiences and different purposes. They will need to keep their audience and purpose in mind to make grammar and vocabulary choices to reflect what the writing requires. The children will be learning about biographical writing and creating a narrative piece.



#### MEMORABLE EXPERIENCES

IMAX Dawn of the Space Age - 13th January Science workshop - 13th January Make and launch a rocket

Parents reading morning - 5th February