# Lodge Farm Primary School

## Year 6 Term: Spring 2
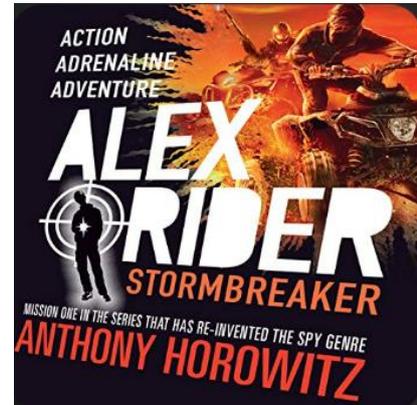
| English |
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### Key Content:

This half term, our class reading book is *Stormbreaker by Anthony Horowitz.* Children will explore a range of writing genres (stories with flashbacks, newspaper reports and play scripts) linked to their class reading book. They will plan, write, proof read, edit and produce a final 'best' version for each genre.

Reading lessons will be linked to their class reading book and will focus on:
• Summarising key information from different parts of a text.
• Identifying and commenting on a writer's choice of vocabulary
• Inferring characters' feelings, thoughts and motives from their actions and justify with evidence

### Spellings
Children will bring home 10 spellings every week and will be tested every Friday. Please ensure that the children practise their spellings throughout the week using the Spelling Shed website in preparation for their spelling test.

### BoomReader
Please help your child by ensuring that they read for at least 15 minutes each night and use the BoomReader app to log this information. In Year 5, they may read independently some evening; however they should be listened to by an adult.

### Curriculum Driver:
Communication

| Maths |
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### Key Content:

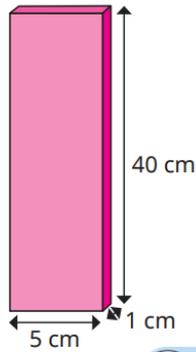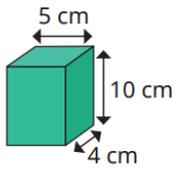This half term our class will cover:
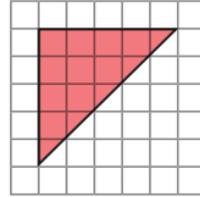
### Area, perimeter and volume

Children need to be able to:

• Recognise that shapes with the same areas can have different perimeters and vice versa
• Recognise when it is possible to use formulae for area and volume of shapes
• Calculate the area of parallelograms and triangles
• Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm3) and cubic metres (m3), and extending to other units

Which cuboid has the greater volume?

5 cm
10 cm
4 cm

40 cm
5 cm
1 cm

Explain how you know.

Tiny says that the area of the triangle is 15 cm²

Tiny is incorrect.

Explain what Tiny has done wrong.

## Statistics

Children need to be able to:

- Interpret and construct pie charts and line graphs and use these to solve problems
- Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs
- Calculate and interpret the mean as an average

The amount of money raised for charity by five children is shown in the table.

| Child | Amount raised |
|-------|---------------|
| Aisha | £24.55 |
| Sam | £29.60 |
| Tommy | £40 |
| Filip | £21.20 |
| Scott | £19.65 |

What is the mean amount of money raised by the children?

Years 2 to 6 are raising money for charity.

The amount each year group raised in September and October is recorded in the dual bar chart.

money raised (£)

September
October

Y2   Y3   Y4   Y5   Y6

▶ How much money was raised in September?
How much was raised in October?

## TT Rockstars

Times Tables Rock Stars is a carefully sequenced programme of daily times tables practice. Children should be logging on weekly at home to practice their times table recall.

**Curriculum Driver:** Aspirations