

**CURRICULUM NEWSLETTER**

**YEAR 5**

**SPRING TERM 2018**

Dear Parents / Carers,

Please find below the units that your child will be learning this term.

**Maths**

Pupils will be working on fractions in this half term. The following areas will be covered:

Identifying and writing equivalent fractions of a given fraction

Comparing and ordering fractions whose denominators are multiples of the same number.

Identifying mixed numbers and improper fractions.

Converting between mixed and improper fractions.

Adding and subtracting fractions with the same denominator.

Reading and writing decimals as fractions.

Solving problems involving multiplication and division.

**English**

This term, pupils will be looking at a range of persuasive texts. They will have the opportunity to identify different features and discuss how these features enable consumers to make informed decisions about a range of products. Furthermore, pupils will be exposed to a range of figurative language and compare their effectiveness amongst different adverts. They will then have the opportunity to create their own advert using a range of features.

In reading, pupils will continue to read various types of genres both independently and in groups. They will continue to develop their reading skills such as fluency, inference and retrieval.

**PE**

Sports covered this term will be:

**Hockey, Tag Rugby, Netball, Basketball**

The pupils will be exploring different ways in which to link movement patterns together and how to find their own space in order to pass or receive a ball. They will also learn the different principles of being a defender or attacker and how tactics can influence the outcome of a game.

The pupils will also be learning ways to develop their leadership skills and they will be able to talk about and promote the importance of living a healthy life style, looking at key elements in their diet such as: Sugar, Salt and Oil. The understanding of how important it is to raise their heart rate.

**Science**

Pupils will be learning about forces this term. Areas covered include:

Identifying different forces acting on objects

Explaining Isaac Newton’s role in the discovery of gravity.

Explaining the effects of gravity

Measuring the force of gravity on objects

Planning and conducting a range of investigations into the effects of friction, water and air resistance.

Explaining how different mechanisms work

Designing a mechanism for a given purpose.

**Arabic Studies**

**My Town & Means of Transport**

This term’s theme will be ‘My Town’ where pupils learn about the features of a city/town in Arabic.Speaking focus will be on describing surroundings. The types of travel to and from landmarks in a town/city will also be focused on later in the term. Along with learning the names of landmarks, pupils will learn how to give directions (turn left, turn right, go straight etc.).

**RE**

**Religious Stories:** We will be exploring the theme of humility and abstinence in the story of Prophet Sulaiman AS. Allah bestowed Sulaiman AS with great favours as well as responsibilities. There are many lessons which we can learn from his life.

**Additional Information**

**PE Kits**

All pupils should have the school PE kit as this is part of their uniform. This **must** include trainers or plimsolls, navy or black jogging bottoms and a white T-shirt. Pupils are not allowed to do PE in their school shoes. PE kits need to be bought in on Monday and remain in school on their peg for the week.

**Reading**

Your child has been allocated a reading book. Please encourage your child to read this book either independently or with adult support if necessary and to return their book along with their reading record daily to school. The Reading Record is to be completed by parents to indicate the level of difficulty, whether support was needed and or whether your child enjoyed the text.

**Homework**

Homework will be given out on a Friday for it to be completed by the following **Tuesday**. Please encourage your child to set time every day to complete the homework as if it is left to do the night before, it can be overwhelming for your child to complete in one go. Also please continue to support your child with their spellings and times tables.

**Parent workshop**

Letters for the parent workshop were also given out earlier this week. The workshop will take place on Thursday 18th January 2018 at 9:00am. If you would like another copy of the letter in order to confirm your attendance, please ask the office. Thank you in advance.

We hope you find this information useful and that you are able to use it to support your child’s learning at home.

Yours faithfully,

The Year 5 team,

Mrs Usman (Year Leader)

Miss Shahid

Miss Ehsan

