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We Learn, We Lead, We Inspire

YEAR 6 CURRICULUM NEWSLETTER
AUTUMN TERM 2

Dear Parents / Carers,
Please find below the units that your child will be learning this term.

English

Writing:

Text types: Character description, persuasive letter writing and Non-Chronological Report.

- To be able to identify audience and the purpose of the writing.
- To be able to use a range of sentence starters to create specific effects.
- To be able to sustain and develop ideas logically in fictional and non-fictional narrative writing.
- To select vocabulary and grammatical structures that reflect the level of formality required.

Reading:

Focus texts: The Boy Who Harnessed the Wind

- To be able to read books that are structured in different ways.
- To be able to identify themes in texts.
- To be able to identify and explain how writers use grammatical features for effect.
- To express a personal point of view about a text, giving reasons linked to evidence from texts.

Grammar:

- To use a range of cohesive devices including adverbials, within and across sentences and paragraphs.
- To use passive and modal verbs mostly appropriately.
- To use a wide range of clause structures, sometimes varying their position.

Maths

- Use common factors to simplify fractions; use common multiples to express fractions in the same denomination.
- Compare and order fractions, including fractions greater than 1.
- Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.
- Multiply simple pairs of proper fractions and writing the answer in its simplest form.
- Recall and use equivalences between simple fractions, decimals and percentages, including in different context.

Science

Pupils will be covering the topic “Electricity”. They will be taught to: associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit; compare and give reasons for variations in how components function, including the brightness of bulbs; use recognised symbols when representing a simple circuit in a diagram and planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.

PSHE

Pupils will learn how to recognise the dangers they may face online and how to stay safe, including what is appropriate to share and what should always be kept private. They will also develop their understanding of money management, learning how to budget, save and make sensible spending choices in a digital world.

Arabic Studies

Countries and Continents: Autumn term 2 will continue with pupils exploring the topic of countries and continents. This will lead to studying the biography of the great Arab explorer Ibn Battuta and the locations he visited. Later in the term, pupils will use their knowledge of language used in a biography to write their own autobiographies in Arabic.

RE

In Year Six, pupils will understand how a community shapes a person's identity through the story of Prophet Yusuf AS. They will explore the themes of family relationships, community relationships and one's own responsibilities.

DT

Children will design and structure their own wind turbine which will be operated by circuits made in Science.

NC Objectives:

- Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design
- Select from and use a wider range of materials and components according to their functional properties and aesthetic qualities
- Apply their understanding of how to strengthen, stiffen and reinforce more complex structures
- Understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors]

Music – syncopated beats (composing)

Children will be working on recognising and composing syncopated rhythms. They will create their own syncopated rhythms using digital technology (GarageBand) for a particular purpose of their choice.

PE

The pupils will learn how to compose, perform an extended range of balances / movements skills needed in Gymnastics Character Skill – Respect and Tolerance Children will develop their knowledge of different ways to balance both independently and in pairs, to plan and perform a sequence with a partner. Children will use their knowledge of compositional principles, to develop sequences on apparatus showing an awareness of their audience. Children will plan, perform and analysis a sequence with a partner on apparatus. The pupils will start to learn about why mental health has a strong impact on their decision making and their own health. The pupils will also be able to talk confidently and promote the importance of living a healthy life style, understand the long-lasting effects regular active movement has on our mental health and bodies.

The pupils 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.

Additional Information

Preparation:

All children should have the school PE kit as this is part of their uniform. This **must** include trainers or plimsolls and the new school T-shirt. Children are not allowed to do PE in their school shoes. PE kits need to be bought in on your child's designated PE day.

Please ensure that children are prepared for school every day. Children are expected and should be encouraged to attend every lesson with a pencil case and all necessary stationary.

Homework:

Homework will continue to be given out on a Friday for it to be completed by the following Tuesday on MS Teams and Mymaths. In addition to this, Year 6 children are expected to read independently for at least 30 minutes on a daily basis. Please encourage your child to set time everyday to complete the homework that they are set.

We hope that you find this information useful and will continue to support your child's learning at home.

Yours faithfully,
Mr Saddique (Year leader), Ms Dhanda, Ms Shahid and Ms Kashmiri