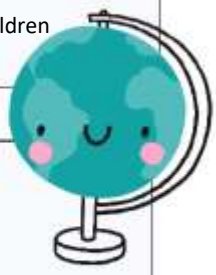
Cleves Cross

Year 5 Curriculum Newsletter Autumn 2

Core Subjects

English - In English, children are excited to start their biographies based on the book Hidden Figures. As well as biographies, the children will be writing a newspaper about the John Glenn orbiting the Earth. The children will be researching biographies and refining grammatical elements such as embedded clauses and relative clauses before writing.

Mathematics – During Maths, we will be continuing to learn more about multiplication and division this half term. To ensure the children have a rapid recall of the multiplication facts, we will be practicing times tables daily. During the half term, the children will also learn more about fractions.



Other Key Learning

Science
This half term, children will describe the movement of the Earth, and other planets relative to the sun in the solar system. They will describe the movement of the moon relative to the Earth. Children will describe the Sun, Earth and Moon as approximately spherical bodies and use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

MFL – Spanish
This unit will teach the children months of the year and the key dates in the Spanish calendar. It is a great unit for being able to say the date in Spanish and includes role play activities asking and answering the question 'when is your birthday?'

PE
In Gymnastics, children will be developing a sequence where they will work as a team to create our their own sequence of movements which will include a role, a jump, elements of travel and a balance. Children will further develop their sequence's using apparatus. Children will also be exploring tag rugby to develop passing and teamwork skills.

PSHE
Learning in PSHE will explore Mental health and wellbeing. We will be discussing emotions, regulation, distractions and reactivity.

DT
Children will build a moving toy using a CAM mechanism. They will use various sources of information and draw on them in design. Children will refine the quality of the finished product, including making annotations on the design.

Computing
Children will continue to investigate coding software. Using the knowledge gained, children will use an alternative program to sequence, use conditionals and use a variety of inputs and outputs. Children will use Kodu to build a simple world and program so that it can be controlled with keys.



Useful Information

What can you do to help your child?
Please ensure your child is completing assigned homework. We should also be aiming to read at least three times per week.

Online Resources
Children have access to a number of websites to support their learning such as: Doodle maths, Ed Shed and TT Rockstars.

Please ensure children's reading books and reading records are in school every day. Thank you.

Our current class novel is 'Woof' by Allan Ahlberg.

Reminders

PE - Our PE days are changing to Monday and Friday. Please ensure PE kits are in school on a Monday for the duration of the week. Earrings should not be worn on PE days either for safety. PE slots will sometimes be outdoors so a pair of suitable shoes and long trousers/jumper should be included in their PE kit.

Thank you for your continued support.

If there is anything else you would like to discuss, please use our class email:
Yr5@clevescrossprimary.org.uk
and somebody will be happy to help.

