

Year 3 Curriculum - Spring Term 2018

We will be following the Revised National Curriculum. We also follow the International Primary Curriculum (IPC) and wherever possible we make links across subjects to enhance skills in a cross curricular way. There will be an on-going emphasis on presentation skills and the use of cursive script.

English

Non-Fiction: Newspaper Reports

During the first half of this term we will begin by looking at writing Newspaper Reports. We shall be writing newspaper reports that have catchy headlines, tell us key information and are written to interest the reader.

Poetry: Poetry with Humour

We will reading various forms of poetry and be finding out how language can be used to engage the reader.

Fiction: Adventure/Mystery Stories

After half term we will then move on to Adventure and Mystery stories. This will be a chance for children to use their imaginations to write. They will be involved in the planning, drafting and editing processes that ensure we focus on our targets when writing at length.

Non-Fiction: Explanations

We will also be writing explanation texts linked to our topic of 'Plants Rock'. We will focus on clear precise information that ensures others can follow what we write.

Grammar, Punctuation and Spelling

In our GPS lessons this term we will be focussing on our spelling of the common words used in our everyday writing as well as key areas of our composition. We will be learning how to extend the range of sentences we use with more than one clause by using a wider range of conjunctions, including: when, if, because, although. We will be using the present perfect form of verbs in contrast to the past tense, choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition and using conjunctions, adverbs and prepositions to express time and cause. To ensure our work is correctly punctuated we will be using commas after fronted adverbials, indicating possession by using the possessive apostrophe with plural nouns and using and punctuating direct speech.

Maths

Not all children will cover everything outlined below as work will be tailored to their individual needs.

Multiplication and Division:

- recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

- solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

Fractions:

- count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
- recognise and show, using diagrams, equivalent fractions with small denominators
- add and subtract fractions with the same denominator within one whole [for example, $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$]
- compare and order unit fractions, and fractions with the same denominators
- solve problems that involve all of the above.

IPC: Feel the Force

This is a Science unit of work. We'll be investigating how magnets work. In Technology, we'll be designing and making magnetic games. There will be a design challenge for children to practise their team work skills.

IPC: Plants Rock

Over the second half term Year 3 children will be following a unit of work on a theme that focuses on rocks, soil and plants. This unit of work is part of the International Primary Curriculum. During this unit the children will have chance to investigate different types of soils and rocks. We will also be learning about a plant's life cycle in more detail.

Religious Education (RE)

For the whole of the Spring Term we shall be studying a unit of work from the new Agreed R.E. syllabus for Northamptonshire. This is entitled "Why is Jesus an inspirational leader for some people?" It will raise questions and encourage children to reflect on what they have heard and know from the teachings in the Bible.

PSHE

In PSHE we will continue to focus on Jigsaw Jino our calming and reflective jigsaw character who encourages us to talk and think about how to work as a team, how our actions affect others and become more confident in our own abilities. The activities in the white diaries will link with some of our work in PSHE lessons and should be discussed and completed weekly at home in order for merits to be awarded for completion every Friday.

Physical Education (PE)

Outdoor PE this term will focus on skills needed to play Hockey and Rugby. They will then use these skills in a variety of small game settings and have a chance to be involved in local competitions. During our indoor P.E. sessions we shall be working on creating sequences with a physical focus on dynamic balance and co-ordination during gymnastics and Real PE.

Please can you ensure that the correct kit is in school every week, this term can be cold outside so tracksuit bottoms are needed, and that trainers fit comfortably. Long hair should be tied back and earrings removed, or covered if newly fitted.

Computing

Our ICT topic for this term is 'We are network engineers' during which we will be exploring using the internet. We will also be looking at internet safety and the children will compare and contrast how they are connected to different people and places, in person and on the Internet. For the second part of the term we will be focusing on a unit of work called 'We are bug fixers' finding and correcting bugs in programs.

French

In Year 3 children will continue to improve their knowledge of the French culture and to extend their vocabulary in their weekly French lessons, which will also be linked to our IPC topics on occasion.

Music

Weekly music lessons will give children opportunities to use a variety of instruments and their voices, often linking with our IPC topics.