

## P.E.— Gymnastics and Real P.E

In our outdoor P.E. sessions, pupils will work through Real PE Unit 3 as they improve their cognitive skills.

In our indoor P.E sessions, pupils will:

- Develop their ability to travel in different ways.
- Work on flexibility and balance through gymnastic routines.

In Literacy Year 3 will be reading Stone Age Boy by Satoshi Kitamura while Year 4 will be reading The Pied Piper of Hamelin by Michael Morpurgo.

As writers we will be:

Learning common spelling patterns and applying them in our writing. Identifying with the characters in the text and learning to understand author intent.

Developing a wide range of vocabulary to write creatively and with confidence across a range of genres.

Increasing our range of sentence structure to excite the reader.

A very big welcome back and a Happy New Year from all of us in the Phase 2 team! We are looking forward to another creative term ahead...

Dates for your diary:

- Trip to DRAX Power Station—Wednesday 17th & Thursday 18th January 2018.

- Mr Evans's Stay and Pray—Wednesday 24th January 2018.

- Mr Evans's Class Sharing assembly— Friday 2nd February 2018 at 2:30pm.

Parents/family are all very welcome!

- Grandparents' Afternoon—Tuesday 30th January 2018 from 1pm.

Homework:

Homework books will be given out on Thursdays to be returned no later than Tuesday. There will be a 4 week homework cycle including Maths, Literacy, Topic and Science alongside the weekly spellings.

## Design Technology—Pupils will be learning to:

Evaluate and analyse the work of 3 different artists and designers: Pharrell Williams, Piet Mondrian and Brian Connolly aka KAWS. They will replicate some of the techniques used by these designers.

Pupils will be designing and creating **their own pillow case** using range of techniques as the designers' styles as inspiration.

## Home School Project: 'The Wind Turbine Challenge'

Can you create your own wind turbine?

This project is due in by **Tuesday 30th January** so they can be on display for our grandparents' afternoon.

Be creative with your use of materials!

## Science—Pupils will be learning to:

- Investigate materials, especially those that help thermally insulate.
- Classify materials based on their properties and uses.
- Independently conduct own investigation into thermal insulators.

## Music

- Pupils will learn to play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- Develop an understanding of the history of music using Charanga.

## In R.E. our topics are:

- Local Church
- Eucharist
- Lent/Easter

## Phase 2

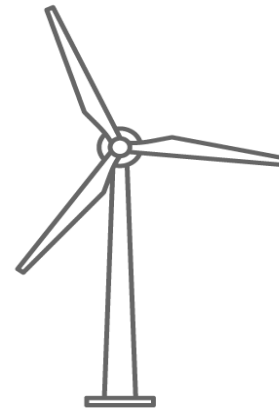
### Y3/4

## Spring News

Our topic is

**Renewable Energy!**

*'We've got the power!'*



## Geography

During our 'Renewable Energy' topic, pupils will be learning to:

- Ask geographical questions.
- Collect & record evidence.
- Use appropriate geographical vocabulary.
- Use atlases, maps & globes at a range of scales.

## Numeracy— Pupils will be focusing on the units:

### Multiplication and Division

- Recall and use multiplication and division facts up to 12 x 12.
- Multiply 2 and 3 digit numbers by a 1 digit number.

### Measurement and Area

- Find the area of rectilinear shapes.
- Reasoning and problem solving

## ICT—Digital Literacy

Using Power Point pupils will learn to:

- Create an interactive presentation based on our topic of renewable energy.
- Use a range of sources to research appropriate facts.
- Present their slideshow to the class.