



# Year 3 Newsletter Summer 1

Welcome to back after half term from the whole team:

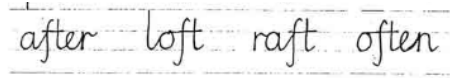
Mrs Arnel—Assistant Head  
Miss Davies 3D class teacher Mrs Hepworth- 3H class teacher  
Jack— fitness Miss McAndrew— PPA/cover  
**Support Staff:** Shapla A, Shipa, Michelle and Tay

Dear Parents,  
Welcome back to school! We hope you had a lovely 2 weeks with your children. Please remember we are happy to have a chat with you in the mornings and answer any questions you might have or help you where we can. Below are some notes and reminders so that this half term runs as smoothly as possible.  
*Please take time to read the newsletter with your child and keep it in a safe place.*

### Presentation

This term we are focusing on raising the standards of presentation in the children's book and folders. In order to encourage pupils to try hard with their handwriting and presentation in all subjects, a pen licence will be awarded to pupils who meet the criteria. This is a very special achievement! The pupils will receive a pen licence in the form of a certificate and a brand new handwriting pen. They must continue to maintain the high standard of presentation as their pen licence can be taken away at any time. Pupils will receive 2 free handwriting pens each school year and then after that we ask for a small fee of 40p to purchase a new one. We are also encouraging children to apply cursive script when completing their homework and would appreciate your support with this at home. Below are the letter joins and capital letters used at Old Palace and an example.

ABCDEFGHIJKLMN**OP**QRSTU**VW**XYZ



### PE kits and swimming

PE will be on **Thursday for 3H and Monday and Thursday for 3D.**  
abcdefghijklmnopqrstuvwxyz  
3H will be going swimming every **Monday**. PE kits should be in school every day the child is in (unless it is a swimming day).

### Important Dates:

**Childhood Museum Bethnal Green**— Thursday 10th May . Please speak to Florida or Shelly if you would like to come on the trip.



Try these websites for games and activities at home:  
<http://www.edheads.org/activities/simple-machines/index.shtml>  
<http://www.topmarks.co.uk/Flash.aspx?b=science/friction>  
<http://www.topmarks.co.uk/mathsgames/7-11-years/mental-maths>  
<https://www.literacysshed.com/the-poetry-shed.html>

### Research Project

This half term our research project is based on our topic – **Forces**. The purpose of the project is to research and extend our knowledge in greater detail.

The children will use one of the following **two options** for their research projects:

#### Create a Poster – Research about forces and design a useful 'machine' that can help us in our everyday life.

- - Find facts about some types of forces with detailed diagrams to explain about all the different types of forces and how they can be applied to every-day life.
- - Should show different types of forces in the world around us.
- - This new machine could help with cleaning, washing, feeding our pets and even helping us with our homework!
- - The machine must use different types of forces like push, pull, turns and friction.
- - Label the different moveable arms, gears, elastic bands, levers and pulleys to help it move.
- - Provide a short paragraph explaining what your machine does and how it works.

#### Create a Poem – Research about forces and create an Acrostic Poem

- Choose a topic word from the list provided and research around it
- Write down key facts about it, draw diagrams to explain what it is.
- Using your chosen word, create an acrostic poem based on what you found out.
- Present it in a creative way!

Your teacher will send home more information about the research project this half term.

### Homework

In year 3 homework will **day** and should be re-**English and Maths**

**Reading** – please ensure minutes every day. Talk to that your child them about what they have read and ask some questions. **What does this word mean? How did the character feel? How did the character change? How could this story end?**

**English & Maths activity**—each week your child will receive an activity to complete please ensure your child spends at least 15 minutes a day on either.

**Spellings, Times tables & Mental Maths** - The children will be tested weekly. Please ensure your child learns these at home.



continue to be turned on given out every **Thurs-Wednesday**.

is reading for 20 minutes every day.



## These are the topics we will be learning this half term:

### English:

**School Poems-** The children will read a range of poems on the theme of school. List poems will be used to explore the use of adjectives, which will help to prepare the children for writing about familiar settings later in the half term. The children will then move on to develop their understanding of rhyming patterns and the ways in which poems can be performed. They will finally look at how poems can be enjoyed, for example by making us laugh or by forming part of games that can be played in the playground.

**Useful Poems: The Teacher's Day in Bed, Please Mrs Butler, What I Found in my Classroom.**

**Stories with Familiar Settings-** In this unit the children will explore how authors can write a series of books based on the same main character. They will look closely at the character's actions and use evidence to support their ideas. The series will be based in a school setting and the children will explore how familiar settings are created. They will then write their own school based adventure involving characters from the series that they have studied. **Useful Books: Mr Majeika, Horrid Henry, Miss Leaky is Freaky, The Queen's Nose.**

**Explanation texts-** This unit builds on the children's understanding of paragraphing and writing non-chronological reports, by allowing them to develop their use of causal connectives (**so, as a result, because**) to explain events, rather than just describing them. The children will write an explanation linked to their science work on forces, such as how a range of simple machines, such as levers, pulleys and gears, work. **Useful Books- Forces Can Make things Move, The Science of Forces, Making Things Float or Sink, How it Works: levers.**

### Maths:

The children will be learning about fractions, including finding fractions of an amount, comparing and ordering fractions and decimals and solving a range of problems involving fractions. They will also be learning how to add and subtract using fractions. Following this, the children will move onto geometry and the properties of shapes. They will be drawing 2-D shapes and describing the properties. They will also look at 3D shapes and create models and describe the properties. Year 3 will begin to recognise 3D shapes in different orientations and identify right angles.

### Topic Forces

Year 3 will begin by identifying forces and sorting different objects depending on the force they need. They will investigate friction and how different surfaces can impact on friction. The children will move onto looking at objects floating and sinking and how force plays apart. They will look closely at different designs of boats and how this effects the resistance. Finally they will look at screws, springs, ramps, levers, pulleys and gears and how they are used in simple machines- this will link to their DT topic and trip.

### Computing: Shapes

Year 3 will be writing, designing and creating shapes using algorithms. The children will use a programme called Hopscotch on I pads to write and debug programs that accomplish specific goals, including controlling or simulating physical systems. They will solve problems by decomposing them into smaller parts.

### PSHE: Be Respectful

This half term the children will be looking at what makes them special and unique. They will be identifying and celebrating similarities and differences such as race, religion and gender within their class.

### RE: Prayer

The children will be discussing prayer and how and why people pray in different religions. They will look closely at how Muslim, Christian and Hindu people pray. They will consider what is similar and different about prayer in these different religions

### P.E: Tennis

Year 3 will be learning how to hold a tennis racquet properly and have control and accuracy. They will then move onto learning to have control and accuracy with the ball before applying their skills to a game.

### Moving Toys

The children will be visiting a workshop at the Museum of Childhood in Bethnal Green to link with their topic on forces. The children will work in groups with a selection of moving toys to find out how they move. They will then report orally on their findings. They will measure and record data and finish with an opportunity to explore magnets and their polarity.