



WINHILLS

Year 5 and Year 6

Fortnightly Newsletter

Year 5

In Maths, Year 5 have been learning about different kinds of angles (acute, obtuse and reflex) and have been measuring and drawing them accurately using a protractor. They have learnt more about the properties of regular and irregular 2D shapes, and have even used a ruler and protractor to draw regular pentagons and hexagons—a challenging task!

In English, the children have been writing letters in role with a focus on paragraphing and using a formal tone when appropriate. At the same time, they have been improving their grammar knowledge of subordinate clauses and of commas. The children's use of vocabulary is also really improving which was shown brilliantly in the poems they wrote this week.

In Science, the children have continued learning about ice and, this week, carried out an investigation to find out how to prevent ice pops from melting. Most children thought that a woolly hat or being wrapped in thick wadding would make them melt as these materials keep us warm. However, they now understand the concept of thermal insulation!

Year 6

Over the past two weeks, the children in year have been incredibly hard in Mathematics. The children started the term investigating algebra, including looking at sequences and how they can link to formulas (finding the 'nth term'), before moving onto look at measurements, with a focus on area and perimeter. We have this week investigating the area and perimeter of regular and irregular shapes, including triangles and parallelograms. Over the next week, we will be looking at volume.

In English, the children have been writing different text types using different stimulus. Last week, we used Michael Morpurgo's story 'The Giant's Necklace' to write newspaper reports, and this week we have used Armin Greder's 'The Island' as a stimulus to write persuasive letters. The book tells the story of a man who washes up on a desert island, only to be rejected by the islanders for being different. The children wrote a range of very mature responses as to why the islanders should care for the man, highlighting the benefits he could bring to their society.

Foundation Subjects

Year 5 continue to have a weekly MFL lesson in which the standard of their spoken and written French continues to improve well, as well as Drumming and Dance lessons. This week, in addition to art skills focused on sketching, the children also looked at and tried to replicate some of the paintings by Nerys Levy.

Year 6 have spent time looking at the Mayan gods, and have been researching different gods in order to create fact files. In Science, the children have continued their unit on Light, and spent the past two weeks investigating reflection and refraction. Year 6 have also spent time considering how to stay safe online.

Reminders

This half term, in addition to PE on Thursdays, both Year 5 and Year 6 are having Dance lessons on Mondays. Please can we ensure all children have the correct PE kit (white t-shirt, black shorts, outdoor trainers, indoor shoes, long sleeve jumper and joggers) in school each day and that children have a water bottle.

Homework: a reminder that English homework is set on a Wednesday and needs to be returned the following Monday. This will include both a written and a spelling task for Y5, and revision guide for Y6. Maths whizz continues to run from Monday-Sunday (one hour per week Y5/30minutes Y6) plus 30 minutes revision guide for Y6, and children need to read for at least 15minutes per night.

Nurture

Inspire

Flourish