

## Wednesday 20<sup>th</sup> May

### Maths

Today I would like you to have a go at the maths challenges below. Have a bit of fun with it and remember to post pictures of your work on Seesaw if you can!

Remember...

Perimeter is the distance all the way around a shape.

Area is the amount of space inside a shape.

If you have forgotten the angles, do a bit of research to refresh your memories!

**Fluent in 5: Week 6 Day 3.**

### English

Today I would like you to do a bit of researching and designing. I want you to think about your favourite shop in the whole world....and design a new product that the shop would sell! For example, it might be a new pair of trainers that Nike want to sell, a new pizza that Dominos is bringing out or a new game that Smyths is launching! It is entirely up to you. Just spend today thinking about what your product is going to be, designing it and thinking about why people might want to buy it. Consider things like who you're target audience is, how much it will cost etc.

### Music

A lot of you seemed to enjoy this last time so I thought you would like to have another go! Follow the link <https://leicestershiremusicclub.org/ks2-music-tech> and then work your way through these 2 activities: 'Chrome Experiments- Kandinsky & Chrome Experiments- Melody Maker'. I think you'll enjoy these too!

### Extras

Daily chore

Write in your diary

Woodstone Challenge

**READ FOR AT  
LEAST 20  
MINUTES A DAY.**

PE- Joe Wicks/  
SSP sports  
challenge/ Cosmic  
Yoga.

**Riddle: I'm tall  
when I'm young and  
I'm short when I'm  
old. What am I?"**

## Maths Tasks

### Get Arty!

*Your challenge:*

- Your challenge is to create a piece of art that contains at least 6 obtuse angles, 4 acute angles and 5 right angles.

*Things to remember:*

1. You can create your artwork using any type of materials you like - you could create a collage, paint, colour or do anything else - it's up to you.

**You will need:**

- Plain paper
- Art materials

### Areas and Perimeters

*Your challenge:*

- Can you estimate and measure area and perimeter accurately?

*What to do:*

1. Create a list of items you are going to find the areas and perimeters of (at least 20 in total). These could be large or small.
2. Next to each item, write an estimate of the area or perimeter.
3. Measure items and calculate the area or perimeter.
4. Compare your estimates to the real answers. How accurate were you?

**You will need:**

- A tape measure or ruler
- A piece of plain paper