

# Diamond class work for Wednesday 3rd March 2021

- ▶ Here you will find three pages of work for today.
- ▶ Page one has some English work and page two and page three some maths for your morning. Please email your work to Mr Mearns at - [pmearns@poolhouse.lancs.sch.uk](mailto:pmearns@poolhouse.lancs.sch.uk)
- ▶ Page four has work from Miss Hall for your afternoon. When completed send this work to - [ahall@poolhouse.lancs.sch.uk](mailto:ahall@poolhouse.lancs.sch.uk)
- ▶ We will be keeping records of who completes the work to report to Mrs Cole.

# English

To complete the writing of my review of  
'The Museum Of Fun'.

1

*First today, read through your draft writing of the review of the museum. As you read through it remember to make notes on how to improve it and correct any errors to find.*

*If you can, get someone else to read through your draft and ask them to correct any errors that they find.*

2

Once you have checked through your draft review. Think about a way that you will present your review.

You could write it as a magazine style review. You could create a newspaper style review. You could use MS word and present your review like that.

I do not think that MS powerpoint is the best method of presenting this work.

# Maths 1

## TBAT name and describe polygons.

1

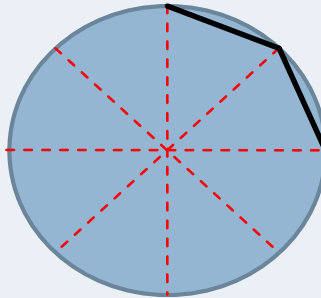
Using a cup or small plate, draw round the it to create a circle. Once you have drawn out the circle, cut it out.

Fold the circle in half 3 times.

Once you have done this open it out again and place it flat on a table or work top.

Using a ruler and pencil, draw a line from one fold mark to the next and so on around the edge of the circle.

It will look like this  
The red dotted lines  
Are the fold lines



What shape have you created?

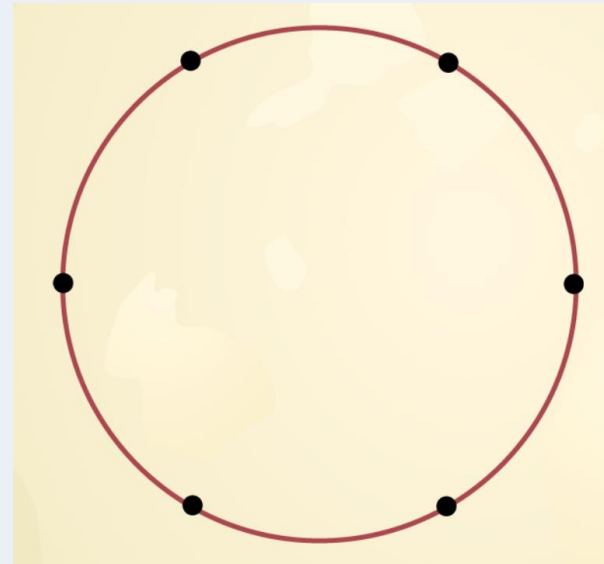
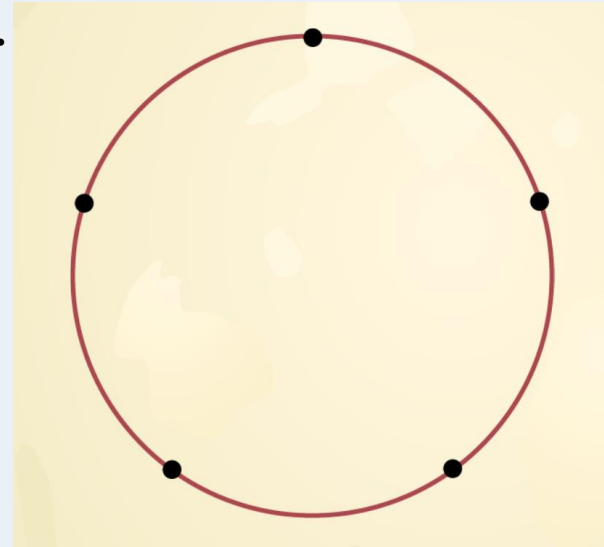
Repeat the activity with a new circle cut out.

This time only fold the circle in half twice.

Once you have joined up the fold lines, what shape have you created.

2

Look at these circles. Predict what shape you will get if you joint the dots up around the edge. Then draw the lines to check if you are correct.



# Maths 2

3

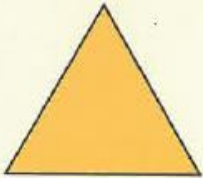
1 Define a polygon.

Remember to use the terms: acute, obtuse, parallel, perpendicular, regular and irregular.

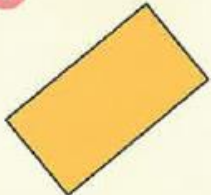


Name these polygons and describe them in terms of their angles and sides.

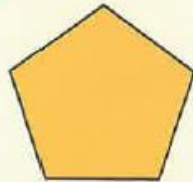
2



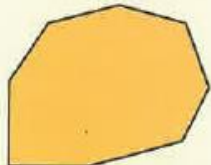
3



4



5



6



4

Read the descriptions and draw the polygons.

- 7 It is a triangle. None of its sides are equal but two of them are perpendicular.
- 8 It is a regular shape that has only acute angles.
- 9 It has three short sides and two long sides. It has three right angles and two obtuse angles.
- 10 It has four sides. One pair of its sides is parallel. It has two right angles. None of the sides are the same length.

5



Name some 2D shapes that are not polygons.

## Geography: Enough for everyone!

After looking at food shortages last week, today we are going to focus on the transportation of food around the world, specifically food miles.



Your task:

Watch this video that explains food miles.

[What are food Miles? For kids to understand - YouTube](#)

Research some foods that are imported to the UK from different countries around the world. I would like you create a table to show which foods cover the most food miles to get to the UK. Please do at least 5 foods.

Example:

Type of food	Country	Food miles
Pizza	Italy	890