

Hi Everyone,

It's nearly the end of term, well done to you all, children and parents alike. In addition to the lessons below, work is set weekly on Purple Mash. Purple Mash can also be used to communicate with myself should the children need to. Parents can contact us at any time through the school email.

Just a reminder about the prefect roles:

If you are a year 5 (now) your parent or carer will have received a message about applications for Prefect roles

If you would like to apply to be a prefect next year send in your prefect application letter to the school office addressed to Mrs Cooper. On your letter you should include:

Why you would like to be a prefect?

What qualities you have which will make you a good prefect?

Examples of other leadership roles you may have had for example a 'sixer' at Brownies or experience helping younger children.

This week:

Learning: English this week is Wallace and Gromit.

See the plan on our class page.

In Maths this week, our focus is Mass and Translation

Keep reading for at least 20 minutes each day. Aim for two games of each on Spelling Shed and TT Rock stars every day. I have also set new challenges on Purple Mash. If you need anything or would like to share your work email school@constablelee.lancs.sch.uk

Please don't worry if you are not able to complete all of these activities. They are NOT compulsory but are there to offer you support.

Have a good week

Love from Mrs Nolan.

Mon

Maths

<https://www.bbc.co.uk/bitesize/articles/zndy6g8>

Measuring in grams and kilogram.

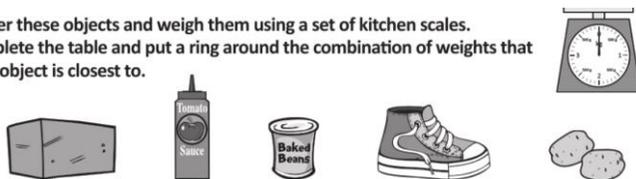
Measuring mass comes in handy all the time. Whenever you bake or cook, you have to use scales to weigh the ingredients. If you didn't use the correct amount of flour in a cake, it would not taste nice!

When measuring mass, you use **grams** and **kilograms**.

1000 g = 1 kg

When you're reading scales, you have to look really carefully at the intervals (divisions) between the numbers. This is so you can identify which numbers they represent.

Gather these objects and weigh them using a set of kitchen scales. Complete the table and put a ring around the combination of weights that each object is closest to.



Object	Mass of object	Combination of weights closest to
a A brick		1 kg 500 g 250 g 100 g
b A bottle of tomato sauce		1 kg 500 g 250 g 100 g
c A can of baked beans		1 kg 500 g 250 g 100 g
d A shoe		1 kg 500 g 250 g 100 g
e Two large potatoes		1 kg 500 g 250 g 100 g

PHSE

Year 5

Write a prefect letter include all the qualities you show that would be helpful as a prefect and give examples. How would you be responsible? Be patient with younger children? Set a good example? Etc.

or

Year 4 or 5:

Mindfulness

Go on a "Safari" walk with your grown up. Turn your sense of smell, sight and sound on high. Move slowly and make a mental note of all the wildlife you see. Look for beautiful natural objects to explore. Search for mini beasts and other creatures that move. Look closely - What colours can you see? How do they move?



Tue

Reading scales activity

https://www.transum.org/Maths/Activity/Reading_Scales/Default.asp?Level=1

<https://classroom.thenational.academy/lessons/measures-capacity-and-mass>

Write each mass in kilograms. Use decimal notation when it is less than 1 kg.

a 3 000 g = kg

b 6 000 g = kg

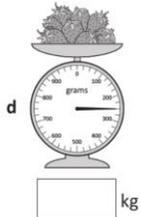
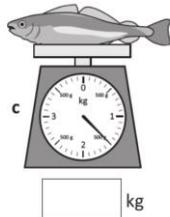
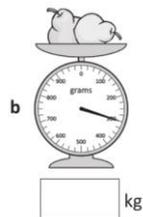
c 250 g = kg

d 500 g = kg

e 100 g = kg

f 300 g = kg

Read the scales carefully and label the mass of each item in kg. Use decimals.



Art

Have a go at making your own Wallace or Gromit from plasticine or modelling clay.

Or

Have a go at drawing Gromit <https://wallaceandgromit.com/resources> look for the drawing tutorials the link is at the bottom of the web page.

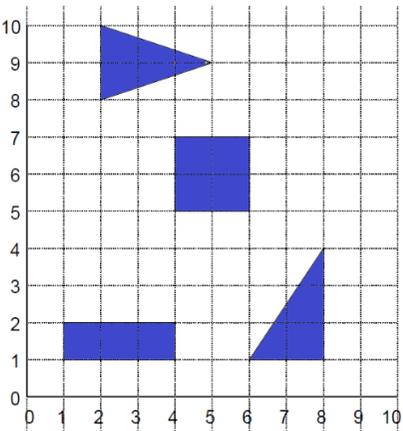
Wed

Shape Translations see class page for powerpoint and questions.

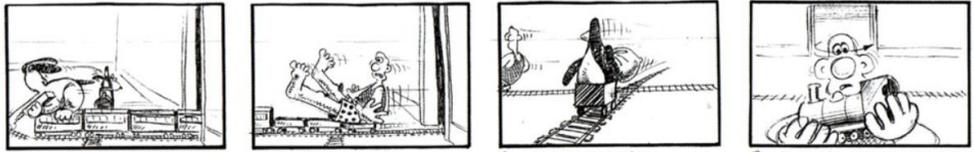
Extra:

Draw the translated shape and write the co-ordinates for the shape after it has been translated.

- The isosceles triangle is translated four units to the right.
- The square is translated three units to the left.
- The rectangle is translated two units upwards.
- The right-angled triangle is translated one unit upwards and two units to the left.



Create a story board for your own story. You could use lego characters or make your own characters to act it out.



Sc 65, Shot 3, INT. DINING ROOM, NIGHT.
GRONK CROSSES PINGPONG TRACKS,
PENGUIN ABOUT TO COLLIDE WITH TRAIN.

Sc 65, Shot 3 continued,
WALLACE TRIES TO GRAB PENGUIN...

Sc 65, Shot 3 continued,
...BUT PENGUIN TRUNDLES AN ENGINELESS.

Sc 65, Shot 4, INT. DINING ROOM, NIGHT.
WALLACE HAS GRABBED THE ENGINE

Thu

More Translations

Spanish-

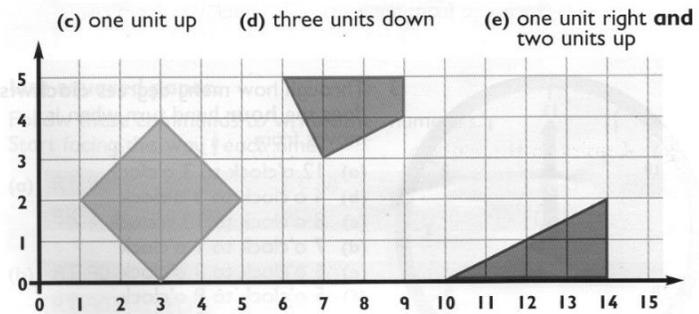
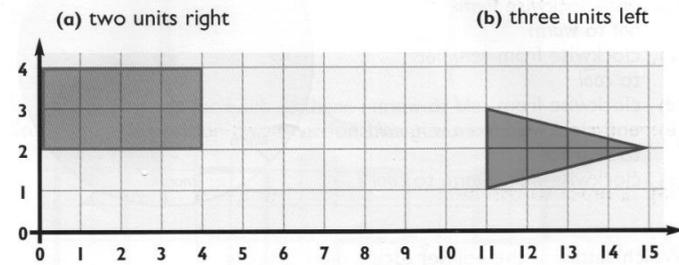
Spanish – Log on to Oak National Academy. Select – Year 6 – Foundation - Spanish.

<https://classroom.thenationalacademy/lessons/saying-how-you-feel-in-spanish-7cfd7d>

Complete lesson 5 saying how you feel in Spanish.

I List the co-ordinates of the vertices of each shape

- in the position shown
- after the shape has moved



Fri

Have a go at this shape challenge the sheet is on the class page.

These points all mark the vertices (corners) of 8 hidden squares.

Each of the 4 red points is a vertex shared by two squares.

The other 24 points are each a vertex of just one square.

All of the squares share just one vertex with another square.

All the squares are different sizes.

There are no marked points on the sides of any square, only at the vertices.

Can you find the eight hidden squares?

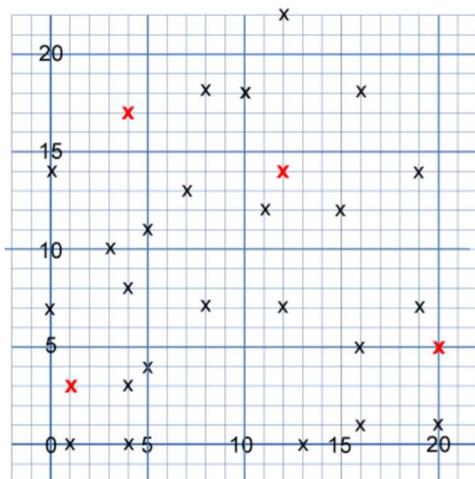
Find further instructions and the solution is on

<https://nrich.maths.org/6280/note>



Eight Hidden Squares

On the graph below there are 28 marked points.



DT: Have a go at making cheese scones or choose a recipe of your own.



INGREDIENTS

Makes 16 little scones.

- 8 oz / 200g self-raising flour
- 2 oz / 50g butter
- 5 oz / 125g Lancashire cheese, grated
- 1 heaped teaspoon baking powder
- 1 egg
- approx 2 fl oz / 50ml milk
- Pinch of salt
- Pinch of paprika
- Pinch of black pepper

METHOD

PUT THE FLOUR & BUTTER INTO A BOWL AND RUB LIGHTLY TOGETHER UNTIL THE MIXTURE RESEMBLES COARSE BREADCRUMBS. ADD THE BAKING POWDER, CHEESE, SALT, PEPPER & PAPRIKA AND MIX WELL. MIX THE EGG WITH THE MILK AND ADD SUFFICIENT TO OBTAIN A SOFT, FAIRLY DRY, PLIABLE DOUGH. ROLL OUT ABOUT 1" / 2.5 CM THICK ONTO A FLOURED BOARD AND CUT INTO ROUNDS WITH A SMALL (SCM) FLUTED PASTRY CUTTER. PLACE ON A FLOURED BAKING SHEET, BRUSH WITH BEATEN EGG AND BAKE IN A HOT OVEN (GAS 7, 425 F, 200 C) FOR APPROX 15 - 20 MINUTES.

ALLOW TO COOL, SLICE IN HALF AND SPREAD WITH BUTTER.