# Year 5 Class Activities

Good Morning Year 5. I hope you are well and are staying safe. I hope you are ready for another selection of home learning activities.
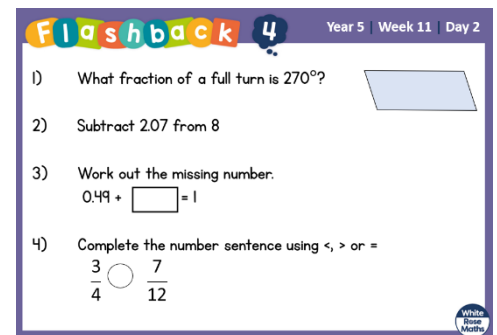
Remember to access your online learning each day. This includes:-

- Spelling shed
- Reading theory – can you move up to another level?
- SPAG.com – there are new tests added each day, have you completed them all?
- TTR – have you completed all the challenges set? Can you challenge someone else perhaps?
- Mymaths.co.uk – there are some activities on there for you to try.
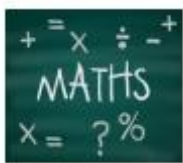
Before you start today's home learning, Log in to TTRockstars and practice then complete 3 soundchecks.

Today's home learning is about measures again but looking at imperial units of measure. Imperial units are not commonly used but are still present in some parts of our life. We tend to use imperial when talking about our height or weight, this is in Feet (ft) and inches(in), and Stone (st) and Pounds (lbs).

Flashback 4   Year 5 | Week 11 | Day 2

1) What fraction of a full turn is 270°?

2) Subtract 2.07 from 8

3) Work out the missing number.
$0.49 + \boxed{} = 1$

4) Complete the number sentence using <, > or =
$\frac{3}{4} \bigcirc \frac{7}{12}$

Use the conversion charts on your home learning task to help or you can find the video support on: https://whiterosemaths.com/homelearning/year-5/

Take care and try your best.

Today's English task is based on Parenthesis. You have used parenthesis in your writing before, relative clauses are a type of parenthesis but they begin with a relative pronoun. Parenthesis is a word, phrase or sentence that is put in writing as extra information or an afterthought. If the parenthesis is taken away, the passage would still be complete without it.

Chocolate Cake

Your writing today will be based on Michael Rosen's poem 'Chocolate Cake' so first you must listen to or read the poem, I suggest you watch Him perform his poem on Authors live (https://www.youtube.com/watch?v=bY7AyGRct-E) as his actions and performance is enthralling.

Can you write five sentences or a short story to describe Michael's (or your own) chocolate cake adventure that use brackets, dashes or commas to add extra information or afterthoughts?

Example: Michael (who was an inquisitive ten-year-old boy) loved chocolate cake. Interestingly, his favourite type of chocolate cake was chocolate fudge cake (with white chocolate drops on top too).

Top tips!

To check you have put your brackets in the correct place, your sentence should still make sense even when you take the words that are in the brackets out of the sentence!

Remember, brackets show parentheses. We can also use dashes (- -) or commas (, ,) to add parenthesis instead of brackets.

Science- Beulah Henry 1912 – 1970

Beulah was a famous American inventor who invented over 100 new products. She made several umbrella inventions from clip on covers to special umbrella bags. If you were going to design an umbrella what would it look like and what materials would you use? Think carefully about your materials and their properties, what will make a useful umbrella, not just the canopy but the handle and pole. Try making a model umbrella using junk box materials you might find at home.

Reminder!
The Schools Sports Partnership have set up an invitation to all schools in Seaham and Easington to join a Zoom dance workout. If you are interested, the link is:
https://us02web.zoom.us/j/85881850350?pwd=QVROak0xRER1aWZTc2xwcUwxaTByUT09
Details are below:
ZOOM Meeting / Class information:
Sophie Pearn is inviting you to a scheduled Zoom meeting.
Topic: Easington SSP Dance & Movement Class
Time: This is a recurring meeting, **every Wednesday at 10am**
Join Zoom Meeting:
Meeting ID: 858 8185 0350
Password: SSPdanc

Stay safe everyone and take care.

1

1 inch is approximately equal to 2.5 cm

1 inch ≈ 2.5 cm

Use this fact to complete the conversions.

a) 2 inches ≈ [ ] cm

e) [ ] inches ≈ 7.5 cm

b) 4 inches ≈ [ ] cm

f) 25 cm ≈ [ ] inches

c) 5 inches ≈ [ ] cm

g) [ ] inches ≈ 22.5 cm

d) 0.5 inches ≈ [ ] cm

h) 1 m ≈ [ ] inches

2 There are 12 inches in 1 foot.

Tommy is 4 feet 8 inches tall.

4 ft 8 in

a) What is Tommy's height in inches?
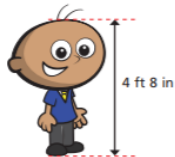
[ ] inches

b) Approximately, how tall is Tommy in centimetres?

[ ] cm

3

1 kilogram is approximately equal to 2.2 pounds

1 kg ≈ 2.2 lb

Use this fact to complete the conversions.

a) 2 kg ≈ [ ] lb

e) [ ] kg ≈ 22 lb

b) 4 kg ≈ [ ] lb

f) 24.2 lbs ≈ [ ] kg

c) 5 kg ≈ [ ] lb

g) [ ] kg ≈ 220 lb

d) 0.5 kg ≈ [ ] lb

h) 2,500 g ≈ [ ] lb

4 A dog weighs 25 kg.

25 kg

a) Approximately, what is the weight of the dog in pounds?

[ ] lb

b) There are 14 pounds in a stone.

Approximately, what is the weight of the dog in stones and pounds?

[ ] stone [ ] lb

5

1 pint is approximately equal to 568 millilitres

1 pint ≈ 568 ml

Use this fact to complete the conversions.

a) 2 pints ≈ [ ] ml

e) [ ] l ≈ 5 pints

b) 4 pints ≈ [ ] ml

f) 56.8 ml ≈ [ ] pints

c) 5 pints ≈ [ ] ml

g) [ ] pints ≈ 56.8 l

d) 0.5 pints ≈ [ ] ml

h) 20 pints ≈ [ ] l

6 The capacity of a barrel is 11.36 l.

a) Approximately, what is the capacity of the barrel in pints?

11.36 litres

[ ] pints

b) There are 8 pints in a gallon.

Approximately, what is the capacity of the barrel in gallons?

[ ] gallons

7 A set of scales is balanced.

5 kg   2.4 lb

What is the weight of the box? Give your answer in pounds.

[ ] lb

8 A milkman delivers 50 pints of milk a day.

How many litres of milk does he deliver in a full week?

[ ] l

9 The average weight of a newborn baby is 7.5 lb.

Dora weighed 3.5 kg when she was born.

Did Dora weigh more or less than the average weight when she was born? _____

Approximately, how much more or less than the average did she weigh?

[ ] lb

White Rose Maths