

Monday 6th July 2020

Year 3: Key skills

LI: To identify parallel and perpendicular lines.

Parallel Lines

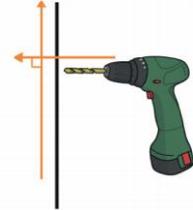
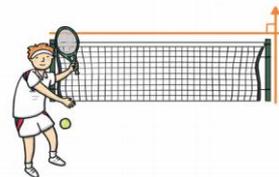


Parallel lines have the same slope.



Perpendicular Lines

Perpendicular lines will intersect to form a right angle.



Task 1:

1) Robin wants to draw parallel lines.

Which points should he join up to create a pair of parallel lines? _____



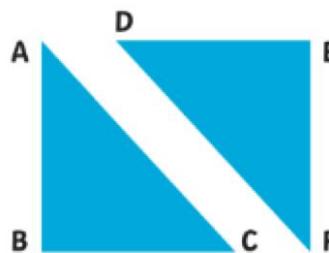
He says, "If I draw a line from A to D, and one from B to C, the lines will be perpendicular to each other."

Is he correct? _____

Prove it on the picture!

2) Tick the correct statements:

- Line AC is parallel to line DF.
- Line DE is perpendicular to line EF.
- Line AB is perpendicular to line AC.
- Line AB is parallel to line EF.



Task 2: Problem solving

Draw a picture of a house which has at least three pairs of parallel lines and three pairs of perpendicular lines.

Tuesday 7th July 2020

Year 3: Key Skills

L1: To use homophones correctly.

Task 1: Complete each sentence using the correct homophone:

Two, to or too?

Are you going _____ the fair?
There are only _____ places left!
There are _____ many people in here.



New or knew?

I _____ you would do that!
Do you like my _____ shorts?
This car is brand _____.



Task 2: Complete the sentence using the correct word from the box below:

Where, Wear, Were, We're

1. That is _____ I used to live.
2. The children _____ very tired after their day out.
3. I like to _____ red.
4. Hurry up _____ going to be late!
5. We _____ freezing cold.

Challenge: Write three of your own sentences using 'where', 'wear', 'were' or 'we're'.

Wednesday 8th July 2020

Year 3: Key Skills

LI: To solve subtraction word problems.

Use the column method to help you.

$$\begin{array}{r} \overset{2}{7} \overset{1}{3} 3 \\ - 216 \\ \hline 517 \end{array}$$

1. There are 797 books in a library. 524 are left after 2 weeks. How many have been borrowed?
2. Fred has 425 football cards in his collection. His brother, John, has 131. How many more does Fred have than John?
3. A café made 948 sandwiches. They sold 621 at the weekend. How many did they have left?
4. It is 465 miles for the Howell family to get to the seaside. They have travelled 171 miles so far, how far do they have left to go?
5. 824 people are on the beach in the morning. 318 people go home at lunch time. How many people are left on the beach?
6. A van contains 953 eggs. On its journey 294 eggs are smashed. 429 are then sold at the market. How many eggs are left?
7. 527 children travel to school on Monday. 134 children go on the train, 219 children go on the bus and the rest walk to school. How many children walk?
8. Angel had £482 in her bank account. She spent £119 on a new scooter and £47 on a paddling pool. How much money did she have left?

Thursday 9th July 2020

Year 3: Key Skills

LI: To describe a character.

Imagine you have woken up to find this tiny dragon in your room. It is small enough to fit in your pocket.



Write a description of your new dragon pet using the questions below to help you.

Where is it from?
Why is it so small?
Are there more like him?
Where does he live?
How will you look after it?
Will you keep it a secret or tell someone?
What is it called?
Is it magic? What magic can it do?

Don't forget to include:

- Prepositions
- Expanded noun phrases
- Exciting punctuation (?!...)
- A variety of sentence starters
- Conjunctions to extend your sentences (and, but, however, because)

Friday 10th July 2020

Year 3: Key Skills

LI: To round numbers to the nearest 10 and 100.

Rounding Rules:

- Underline the digit and look next door.
- If the digit to the right is 5 or more, add 1 to your underlined digit.
- If the digit to the right is 4 or less, keep it the same.
- Now change all the digits after the underlined one to 0.

Round to the nearest 10:

475 → 480

Round to the nearest 100:

325 → 300

Task 1: Round these numbers to the nearest 10 and 100.

<u>Number</u>	<u>Nearest 10</u>	<u>Nearest 100</u>
289		
478		
767		
143		
655		

Task 2:

A number is rounded to 400.

What numbers could it have been rounded from if it has been rounded to the nearest 10?

What numbers could it have been rounded from if it has been rounded to the nearest 100?