

15/01/21

Hi, this is your home learning work for today. Make sure you have somewhere quiet to do your work and that you send us photos on Dojo of your tasks.

**English, maths, Enquiry & Investigation and Creative**

**English: Project X**

**Joe and The Monsters – Chapter 2**

Listen to Mrs James reading Chapter 2 using this link –

<https://www.loom.com/share/8090e5c889b34956bbf61d4f1bf6641e>

When Mrs James has finished, you need to complete the task below:

**Ask a question**

## Interview Joe

1. Imagine you could meet Joe. What would you ask him about his adventures?  
Write your question here: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Now, imagine *you* are Joe. How would you reply to the question?  
Talk to your partner and then write your answer.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Spelling/ handwriting – Lesson 2

Watch Mrs James' video here –

<https://www.loom.com/share/a4d09c63784d4a1d85f06486a9c82ede>

When you have finished watching the video, make sure you complete the task set:

- Identify any more -ture words in the sentences below. Make sure you spell them correctly:
  - The future adventure is a mixture of wonderment and torture.
  - In nature, vultures often venture long distances for food.
  - The temperature of the cinema was very warm when I watched the feature film.

**When you have finished you can go on Spelling Frame and practice words with our new spelling pattern on rule 9.**

Don't forget to read for 10 minutes with an adult – try to do this every day!



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**Maths:** Multiply by 3 numbers

### **Blue Group**

1. Watch this video which takes Blue group through today's lesson. Pause the video where you need to and complete the warm up activities in your book or the questions from the worksheet. (you don't need to print it, just write the answers in your book).

<https://vimeo.com/478518987> now answer the questions on the 3 timestable.

# The 3 times-table

1 Complete the multiplications.



$$\square \times \square = \square$$



$$\square \times \square = \square$$

2 Dani makes an array using counters.



Write two multiplication and two division facts represented by the array.

$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \div \square = \square$$

3 Complete the number sentences.

a)  $6 \times 3 = \square$

d)  $\square \div 3 = 5$

b)  $3 \times \square = 27$

e)  $12 \times 3 = \square$

c)  $\square \div 11 = 3$

f)  $\square \times 3 = 0$

4 Complete the number sentences.

a)  $2 \times 3 = \square$

b)  $6 = 3 \times \square$

$4 \times 3 = \square$

$12 = 3 \times \square$

$8 \times 3 = \square$

$18 = 3 \times \square$

What patterns do you notice?

5 Write  $<$ ,  $>$  or  $=$  to compare the statements.

a)  $33 \div 11 \bigcirc 3$

d)  $6 \times 3 \bigcirc 6 \div 3$

b)  $27 \bigcirc 30 \div 3$

e)  $3 \times 6 \bigcirc 18 \div 3$

c)  $9 \div 3 \bigcirc 3 \times 6$

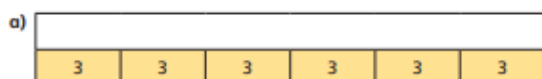
f)  $0 \times 3 \bigcirc 3 \div 3$

6 Colour all the numbers in the 3 times-table.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

What two patterns do you notice?

7 Work out the missing values in each bar model.



8 Mo has 7 packets of 3 stickers.

Eva has 3 packets of 9 stickers.

Who has the greatest number of stickers? \_\_\_\_\_



9 a) Complete the multiplications.

Are the answers odd or even? Tick your answer.

	odd	even
$1 \times 3 = 3$	<input type="checkbox"/>	<input type="checkbox"/>
$2 \times 3 = \square$	<input type="checkbox"/>	<input type="checkbox"/>
$3 \times 3 = \square$	<input type="checkbox"/>	<input type="checkbox"/>
$\square \times 3 = 12$	<input type="checkbox"/>	<input type="checkbox"/>

b) What would the next multiplication be?

$\square \times 3 = \square$

c) What do you notice about the products?

d) Will the product of  $11 \times 3$  be odd or even? \_\_\_\_\_

10 Use the fact that  $12 \times 3 = 36$  to work out the calculations.

$13 \times 3 = \square$

$3 \times 15 = \square$

$14 \times 3 = \square$

$24 \times 3 = \square$

How did you work this out?

Did you find the answers in the same way as your partner?



## Yellow/Green group –

1. Have a go at this true or false question. Explain your answer.

True or False?

3 and 4 are factor pairs of 7

2. Complete these 2 worksheets in your purple homework book (you don't need to print it out)

## Factor Pairs

1. Tick the calculation that matches the array.



A.  $6 \times 3$

B.  $3 \times 4$

C.  $5 \times 3$

2. Use the array to complete the statement below.



$\times$   =   $\times$

4. Arlo is making an array.



He says,



Using the same number of counters, I can only make one other array.

Is he correct? Explain your answer.

5. Array A is the odd one out.

A.



B.



C.



Is this statement correct? Explain your answer.

3. Circle the array that shows 3 lots of 7 and 7 lots of 3.

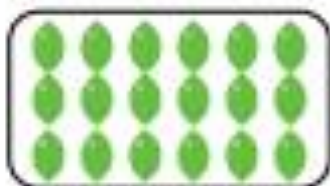
A.



B.



C.



6. Poppy is creating arrays. She uses 24 counters.



What multiplications might Poppy be solving? Give 3 examples.

## Factor Pairs

4. Make your way through the maze by following the factor pairs of 36.

<b>START</b>	1 & 36	36 & 1	2 & 22	5 & 7	8 & 4
	7 & 6	9 & 4	8 & 7	17 & 3	11 & 3
	4 & 10	18 & 2	10 & 3	9 & 4	6 & 6
	16 & 2	6 & 6	11 & 3	12 & 3	30 & 1
	12 & 3	3 & 12	2 & 18	4 & 9	14 & 4

**FINISH**

You can only move vertically and horizontally.



VF  
HW/Ext

5. True or false?



3 and 8 are a factor pair of 27.



VF  
HW/Ext

6. Which factor pair is the odd one out?

A. 6 and 9

B. 4 and 16

C. 2 and 27



Don't forget to do your tt rockstars each day!

Today – TT Rockstar challenge – log on and go on arena at 11:30am – let's see how many of us are on there together!

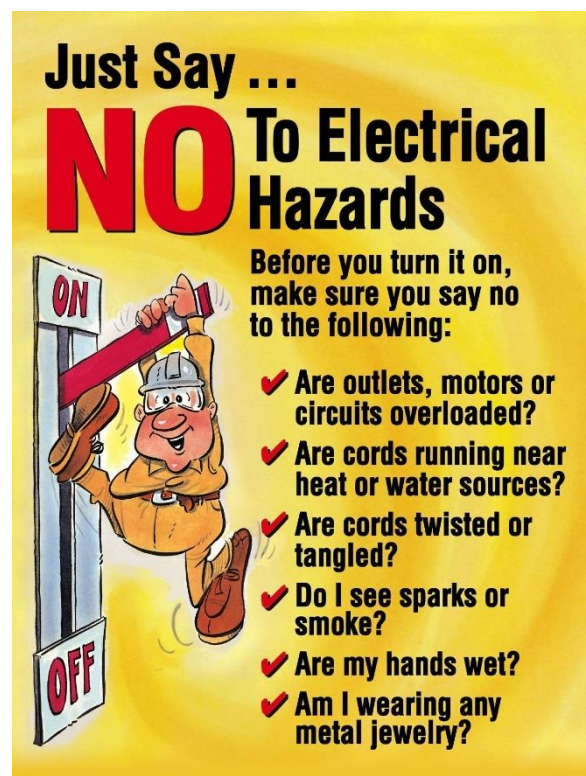


## Enquiry and Investigation: Electricity.

Think about what you learnt about yesterday and the dangers of electricity around the home.

- Your task today is to design a design a poster which highlights the dangers of electricity around the home. You may design your poster on the computer.
- Think about what you have learnt about different ways electricity can be dangerous and what we need to think about when using electricity.
- Remember: posters need to be –
  - Clear
  - Bright and colourful
  - Easy to understand

Here are a couple of example posters which you could borrow ideas from:



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**Optional Creative:** Have you ever been to the British Museum in London?

Well.... You can go *right* now! Here is a virtual tour website – remember to look for The Rosetta Stone and other Ancient Egyptian artefacts and lots of Bronze Age items!

Happy exploring!

<https://britishmuseum.withgoogle.com/>

### Taskmaster



Find something that looks like an animal but isn't in any way an animal. Most animal-like non-animal wins. Toys, models or cuddly toy animals do not count.