Tuesday 23rd June

PE with Joe – https://www.youtube.com/user/thebodycoach1

Cosmic yoga - https://www.youtube.com/user/CosmicKidsYoga/videos

Speed sound session – The children are very familiar with the RWI routines. Play the video for your set and you will see, they know what to do!

Set 1 - https://www.youtube.com/channel/UCo7fbLgY2oA_cFCIg9GdxtQ

Set 2 – ee

Speed sound session: https://youtu.be/-anCt1oZ_K0

Fred finger and hold a sentence: https://youtu.be/QfeX0ivGrXc

Set 3 – ire

Speed sound session: https://youtu.be/imWJU1CmULk

Fred finger and hold a sentence: https://youtu.be/315b2kZ3Kc0

Maths – See below

Watch this video on White Rose https://whiterosemaths.com/homelearning/year-2/

Reading - Read one of your favourite books to you parent/carer. If you have ran out of books, log on to your myon.co.uk and find a book from there! Ask your teacher on class dojo if you aren't sure of your username or password.

English – Write a review See below

Story time – Willy the Wizard: https://youtu.be/yIUYRAtyA2I

Topic- Science: To compare the suitability of different everyday materials See below

<u>Tuesday 23rd June</u>

Tuesday: English

Write a review about what you have learnt from reading the Rainbow fact file.

Title
Opening sentence
Key facts -- -- -- --
Fascinating facts -- -- -- --
One photograph and picture is of... -- -- --
The diagram tells me about.... -- -- -- --
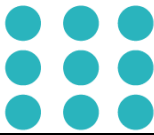
What did you like about the text?

_____

_____

_____

_____

_____

_____

What didn't you like?

_____

_____

_____

_____

_____

_____

What questions do you have?

_____

_____

_____

_____

_____

_____

Tuesday 23rd June

Date	23.06.20 / 24.06.20
Subject/s	Maths
L.O	To make arrays

Success Criteria ✓!	I can draw arrays for multiplication calculations 2 x 3 = ⬤⬤⬤ ⬤⬤⬤	
	I can write multiplication calculations for arrays 3 x 3 = ⬤⬤⬤ ⬤⬤⬤ ⬤⬤⬤	
	I can use arrays to solve multiplication calculations 3 x 3 = 9 ⬤⬤⬤ ⬤⬤⬤ ⬤⬤⬤	

Teacher Led example

✦✦✦✦✦
✦✦✦✦✦
✦✦✦✦✦

There are 5 going across and 3 going down. So it is 5 x 3 = 15

Teacher Led

7 x 2 = 2 x 7

⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡
⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡
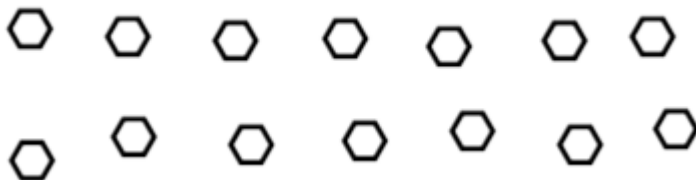
Tuesday 23rd June

Fluency 1 – Draw arrays

5 lots of 3 = 3 lots of 5

6 x 2 = 2 x 6

2 x 4 = 4 x 2

3 x 10 = 10 x 3

6 lots of 5 = 5 lots of 6

Mastery Challenge

Prove it!

Find different ways to solve 7 x 5

Use it!

with 10 cubes, how many array can you create?

Once you have created your array, complete:

☐ × ☐ = ☐ × ☐

Tuesday 23rd June

Fluency 2- Write the multiplication calculation

Mastery Challenge

Explain it!
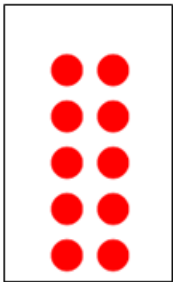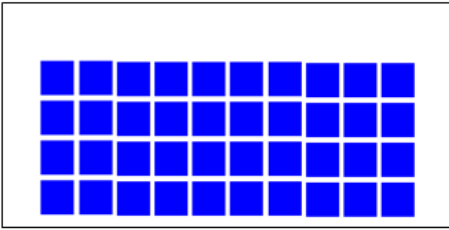
What is the same and what is different?

Tuesday 23rd June

Topic: Science

- **To compare the suitability of different everyday materials.**

Properties

hard soft stretchy stiff

shiny dull rough smooth

bendy not bendy absorbent not absorbent

waterproof not waterproof transparent opaque

Reasons for Using Materials

glass

Why are window panes made from glass?

What is it about glass that makes it a good material for window panes?

Why wouldn't other materials be as suitable?

Reasons for Using Materials

Which material do you think is best to make a ruler from? Why?

When might a plastic ruler be more suitable?

When might a wooden ruler be more suitable?

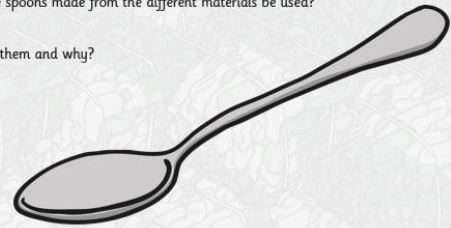When might a metal ruler be more suitable?

Spoons

What material are spoons made from and why?

Why do you think spoons are made from different materials?

When would the spoons made from the different materials be used?

Who would use them and why?

Suitability

Although these materials are all suitable for spoons, the spoon you would choose to use would depend on what you were using it for.

Which spoon would you give a toddler to eat their dinner with? Why?

Which spoon would you use to make a cake with? Why?

Which spoon would you use to eat soup with? Why?

Suitability

Suitability means having the properties which are right for a specific purpose.

Metal, wood and plastic are all suitable materials for spoons.

Metal is suitable because it is strong and lasts a long time.

Wood is suitable because it is strong and has a high heat tolerance.

Plastic is suitable because it is light and cheap. However plastic spoon are not good for our environment.

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Aim

- I can compare the suitability of different everyday materials.

Success Criteria

- I can explain why different materials can be used to make the same object.
- I can tell you which properties make some materials suitable for different purposes.
- I can tell you which properties make some materials unsuitable for different purposes.

Object

mirror

coat hanger

pillow

rabbit hutch

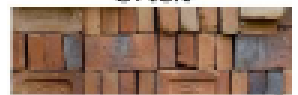chair

house

Material

wood

glass

metal

fabric

plastic

brick

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Read the object descriptions and write down a material which you think would be suitable for the job. Explain the properties it has that make it suitable.

Description	Material	Why is it Suitable?
A hutch to keep a rabbit in. It has to be kept outdoors and keep the rabbit warm and dry.	_____	_____ _____ _____
A cup for a toddler. It has to be light, brightly coloured and safe for a toddler to use.	_____	_____ _____ _____
A pillow case. It has to be soft and able to go in the washing machine.	_____	_____ _____ _____
A vase. It has to hold flowers and look pretty.	_____	_____ _____ _____

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