



Missions

Week - Wk 25.01.21

Theme: Burps, Bottoms and Bile
Spring Term 2021
Year group: 3-4 2020-2021

Literacy



Remember to do your daily do's as well: spelling, reading and handwriting practice...

Play:
Spell Blast - login to HWB- J2E- spell blast

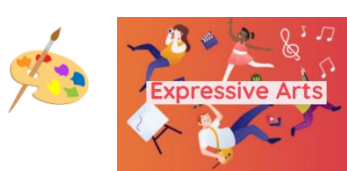
Numeracy



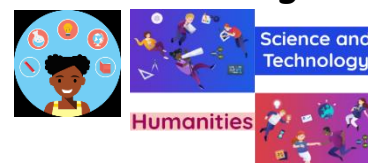
Remember to do your daily dos as well: timetables practice, adding 10 more, 10 less to a given number...

Play:
TTBlast - login to HWB- J2E- TTBlast

Creative



Thinking



Email me your work, dojo points will be added, and merit prizes given when we eventually get back to face to face learning
Whitep7@hwbcymru.net

Healthy me



Daily check-in and catch-up chats send me a message by email (outlook) to let me know how you are whitep7@hwbcymru.net
Let me know if you are finding anything tricky or you need extra help.

Class story 'Demon Dentist' by David Walliams

Chapter 3 Visualising:
Listen to the descriptions given for Alfie in school, for the Headteacher Mr Grey and the new dentist Miss Root. Sketch what you imagine them to look like based on the descriptions given. Add adjectives around each character to show what you think they are like.

Take a picture of your work and send to me via Dojo or whitep7@hwbcymru.net

<https://flipgrid.com/52acd3a3>

Grwp porffor, glas, oren a gwrydd: Log into MyMaths www.mymaths.co.uk

Multiplication and division using arrays. Watch consolidate 2,4- and 8-times tables clip to support your MyMaths tasks and question sheet multi division problems

<https://whiterosemaths.com/homelearning/year-3/week-1-number-multiplication-division/>

Send an email to show me how you got on
whitep7@hwbcymru.net

Sir Charles Scott Sherrington: 1857-1952:

See PowerPoint Enchanted Loom: Sir Charles Scott Sherrington was a Nobel prize winning scientist he won a prize in 1932. He was interested in the brain and how it controls muscles in our body. Sketch an outline of a body and draw and paint in nerves/muscles...

The Body

Finding out about our muscles and moving

You can use the document uploaded or search on www.kiddle.co to find out about muscles and moving to complete the questions below:

- 1) Write down the name of the joints in your arms and in your legs.
- 2) What do all muscles do?
- 3) What do muscles connect to?
- 4) Name the two muscles that bend and extend the lower arm.
- 5) What do muscles need for them to work properly?
- 6) What happens to the muscles during exercise?
- 7) Investigate the muscles you use every day by completing the chart on the next page!

You could complete the mission in your homework book or by using

Daytime Disco

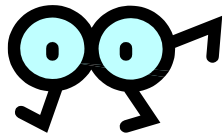
Put on music and dance. You can also play freeze dance. Every time the music stops, everyone stands still.

If you have an Alexa device, you can ask her to play musical statues.

What is good about me?

We will be taking part in Children's mental health week at the start of February.

Following on from last week's task, I would like you to send me a FlipGrid video talking about the four things you identified as being good about you. Also add in the things you miss because of



Visualisation



Healthy,
confident
individuals



Ambitious,
capable
learners

Spelling words for the
first half of Spring term
week 4, week 25.01.21
KEEP PRACTISING!



Ambitious,
capable
learners



Wellcome Images

Take a picture of your work and
send to me
whitep7@hwbcymru.net

Adobe Spark portfolio and sharing
the link with me.

Follow up from last weeks

Toothpaste investigation:

ADOBE Spark link:

<https://spark.adobe.com/video/LE2SrMI7UTHiD>

Share your work with me

Whitep7@hwbcymru.net



Healthy, confident
individuals



Ethical, informed
citizens



Ambitious,
capable learners

lockdown and the things you enjoy
about lockdown and how you best
express yourself e.g. art, writing,
talking etc

<https://flipgrid.com/41c86720>

I will be using the videos for a
virtual school assembly, so there is
no requirement for you to show
your face you could hold up your
shield that you drew in week 3or
just have emoji's and text showing.

***5 FlipGrid Dojo points will be
awarded. ***



Healthy, confident
individuals



Ambitious,
capable learners



Enterprising, creative
contributors



Healthy, confident
individuals

WWW – What went well?



EBI – Even better if ...



My friend thinks –



Fill in the blanks.



$$2 \times 10 = \underline{\quad}$$

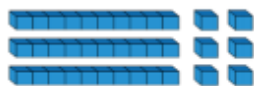
$$2 \times 1 = \underline{\quad}$$

$$2 \text{ lots of } 10 \text{ doughnuts} = \underline{\quad} \quad 2 \text{ lots of } 1 \text{ doughnut} = \underline{\quad}$$

$$2 \text{ lots of } 11 \text{ doughnuts} = \underline{\quad}$$

$$2 \times 10 + 2 \times 1 = 2 \times 11 = \underline{\quad}$$

Use Base 10 to build the 12 times-table. e.g.



$$3 \times 12 = \square$$

Complete the calculations.

$$12 \times 5 = \square$$

$$5 \times 12 = \square$$

$$48 \div 12 = \square$$

$$84 \div 12 = \square$$

$$12 \times \square = 120$$

$$12 \times \square = 132$$

$$\square \div 12 = 8$$

$$\square = 9 \times 12$$

There are 11 players on a football team.

7 teams take part in a tournament.

How many players are there altogether in the tournament?

Use counters or cubes to represent the calculations.

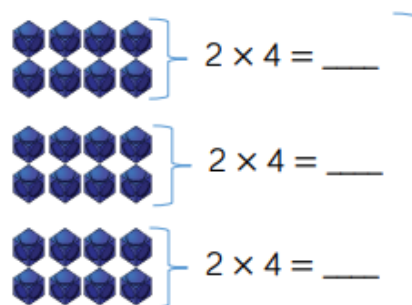
Choose which order you will complete the multiplication.

$$5 \times 2 \times 6$$

$$8 \times 4 \times 5$$

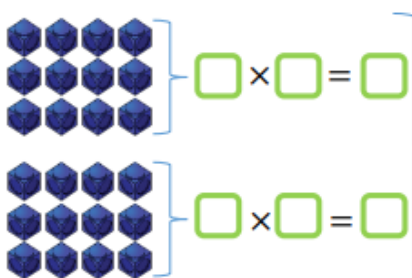
$$2 \times 8 \times 6$$

Complete the calculations.



$2 \times 4 = \underline{\quad}$
 $2 \times 4 = \underline{\quad}$
 $2 \times 4 = \underline{\quad}$

$3 \times 2 \times 4 = 3 \times 8 = \underline{\quad}$



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

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

Complete the factor pairs for 12



$1 \times \square = 12$



$\square \times 6 = 12$



$\square \times \square = 12$

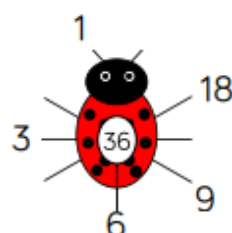
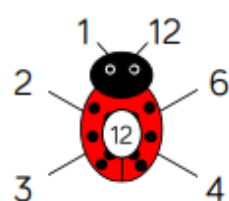
12 has factor pairs. 12 has factors altogether.

Use counters to create arrays for 24

How many factor pairs can you find?

Here is an example of a factor bug for 12

Complete the factor bug for 36



Are all the factors in pairs?

Draw your own factor bugs for 16, 48, 56 and 35

Muscles and moving

Learning Objectives

SGM4A7A - that animals with skeletons have muscles attached to the bones

SGM4A7B - that a muscle has to contract (shorten) to make a bone move

SGM4A7C - that muscles act in pairs

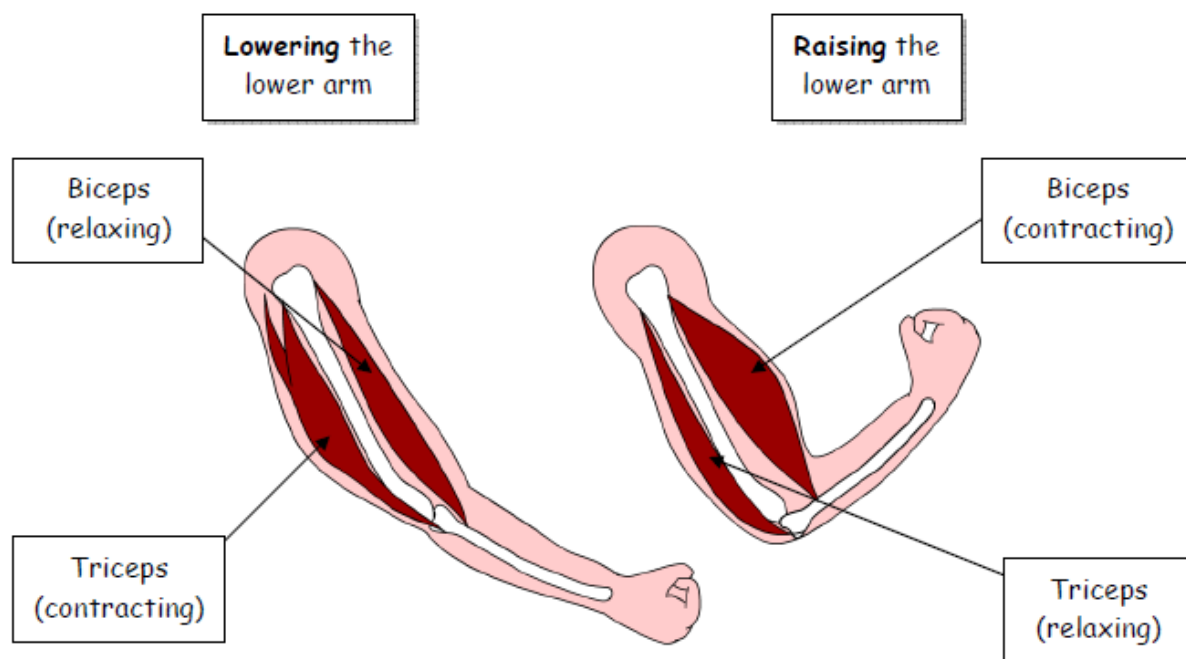
Although the bones in your arms are not flexible, you can still bend your arms. This is because each arm contains more than one bone and you can bend them where the bones meet. The places where the bones meet are called **joints**. Your knees and elbows are joints.

Muscles are parts of your body that move the other parts of your body. All your bones have muscles connected to them; it is the muscles that move the bones. Muscles work in pairs and can only pull the bones - they cannot push them. The arm has a muscle that flexes (bends) the lower arm called the **biceps**, and a muscle that extends (straightens) it called the **triceps**.



When the muscle **contracts** (pulls), it gets fatter, shorter and harder.

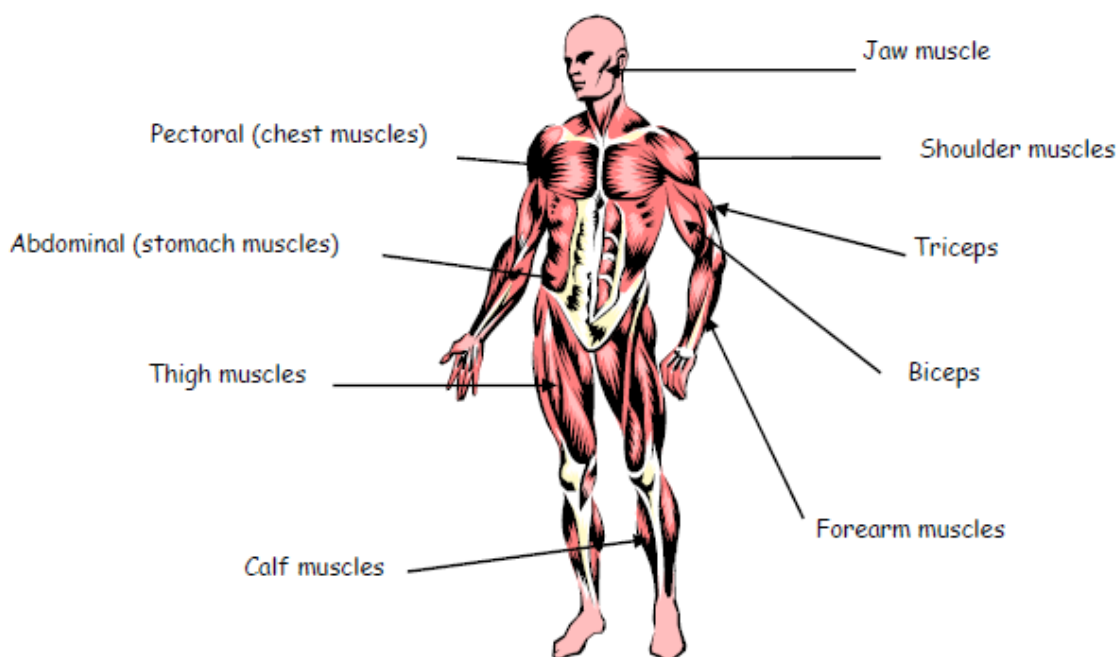
Move your arm up and down by flexing and relaxing the triceps and the biceps. See if you can feel and observe these muscles flexing and relaxing. Copy the diagram below into your books to show how the biceps and triceps move your lower arm.



For muscles to work properly, they need a good supply of **oxygen**. The **heart** pumps blood, which carries oxygen to the muscles. The harder your muscles work, the more blood and oxygen they need. The heart pumps faster and you breathe much more quickly when you are exercising.

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Some of the body's main muscle groups



Exercise/activity	Muscles used
Walking	
Having a drink	
Playing tennis	
Eating lunch	
Swimming	
Standing up	
Picking something up	