



Year 2 — Week 6 — Home Learning Menu



English: Following on from last week, re-read 'Traction Man is Here' online. Make a poster advertising a new action figure or doll. Include adjectives (such as a **camouflage vest** or an **invisible cape**) to describe your action figure. You could write and record a TV or radio advert to give even more information. Try to use questions, exclamations and commands.



DT: Make a costume for Traction Man or for your own action figure/doll. Design your costume first and label your drawing. What materials will you use to make this outfit? How will you measure, cut and join the material? When you've finished, think about what you're proud of and what you'd do differently if you made another outfit.



Music: Create a theme tune to a new TV show about Traction Man. Get ideas from other shows or films about heroes and think about the lyrics you might include.

Reading: Keep reading daily. Maybe you could draw your favourite part of a story you've read or write some questions that you'd like to ask one of the characters.

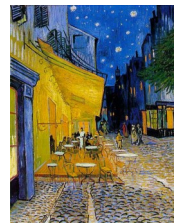
Maths: Practise adding and subtracting 2-digit numbers. Remember the strategies we have learnt:

1. Partition or use sticks and dots.
2. Draw a blank number-line to count on/back in tens and ones.

See the second page for examples of how to practise this. Can you come up with your own word problems or missing number problems?

Science: Choose a habitat (e.g. ocean, woodland, rainforest, desert...) and think about what plants and animals live there. How are these living things suited to the place they live? Think about their features (e.g. a fish has gills so they can breathe in water). Maybe you could create a 3D scene using toy animals and labels to show this. Or you could make a fact-file to explain how plants and animals in your chosen habitat are suited to it.

Art: Vincent Van Gogh painted lots of landscapes. He's famous for using bright colours and thick brushstrokes. Research some of his landscape and cityscape paintings and try to create your own. If you want to make a night-time painting you could use black paper to create a silhouette.



History: When the 'Great fire of London' happened, there was no fire brigade. Local people used leather buckets to put out the fire and fire hooks to pull down houses. Research what fire-fighting was like in 1666 and compare this to firefighting today. What's the same and what's different?



PE: Create your own workout routine to get your heart working hard. Can you include some balances, different types of jumps or even some throwing and catching?

Additional Notes:

Traction Man is Here:

<https://www.youtube.com/watch?v=0JySea288Qo>

More information about sentence types:

<https://www.bbc.co.uk/bitesize/topics/zrqqtfr>

Clips and information about animal habitats:

<https://www.bbc.co.uk/bitesize/topics/zx882hv>

Information and a game about 'The Great Fire of London':

<http://www.fireoflondon.org.uk/>

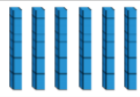



Maths—methods and activities for adding and subtracting 2-digit numbers:

$$64 + 12 = \underline{\quad}$$

$$4 \text{ ones} + 2 \text{ ones} = \underline{\quad}$$

$$6 \text{ tens} + 1 \text{ ten} = \underline{\quad}$$

$$\underline{\quad} \text{ tens} + \underline{\quad} \text{ ones} = \underline{\quad}$$

Tens	Ones
	
	

+

Mo has 41 sweets. Whitney has 55 sweets.
How many sweets do they have altogether?

What digits could go in the boxes?

$$\square 2 + \square 5 = 87$$

Annie has 33 stickers. Dexter has 54 stickers.
How many more stickers does Dexter have?

Jack and Eva are solving the subtraction $23 - 9 = ?$ Here are their methods:

I put 9 in my head and counted on to 23

Jack



I put 23 in my head and counted back 9



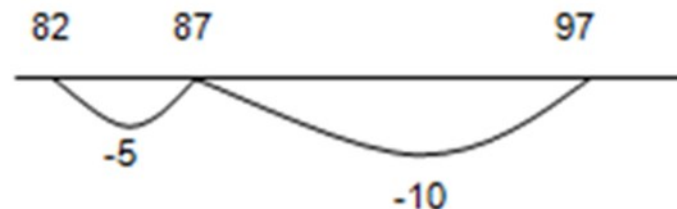
Eva

Who's method is the most efficient (quickest)? Why?

$$38 + 13 = 51$$



$$97 - 15 = 82$$



Science—example of habitat findings:

What creatures do we find at the seaside?



In the sky

They have feathers
and wings so that
can fly.



Under the sea

They have gills to
breathe and tails
to help them swim
Under the water.

