

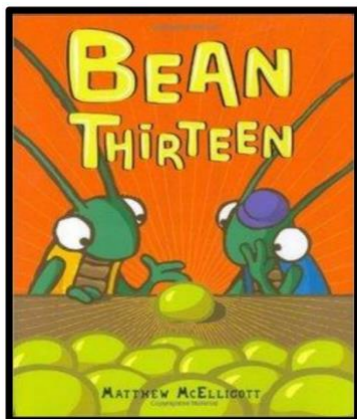
Learning project- Week 9

Year 3

Maths through stories!

This week's learning is going to be based around the story... 'BEAN THIRTEEN' Click on the image below to listen to the story!

BEAN THIRTEEN!



Listen to the video above To understand the story Before looking at the maths Challenges this week!



13 beans?!

Explore sharing 13 items between two people- what happens? What happens if you share the 13 beans between 3 people, 4 people, 5 people?



Factors of a number

What are factors? How do Factors link with multiplication? [Find out here!](#)

What are the factors of 13?

Can you find the factors of the numbers below and write out the calculation that proves they are factors of the number. Why not draw factor bubbles to help?

12. 15. 6. 14. 26.

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
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Use a 100 grid to explore finding factors of larger numbers.

Can you spot any patterns?

Can you cross out all multiples of 2,3,4,5 and 7 what do you notice about each number? Is there a pattern?



Further Challenge

[Factors and multiples game- Gareth Metcalfe](#)

Weekly Reading Tasks (Aim to do 1 per day)

Can you click on the picture below and have a go the LIRA questions?

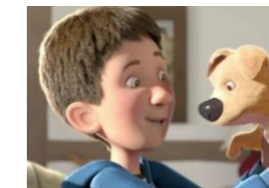
Literal: Why does the boy not notice his mum come through the door?

Literal: Whilst the boy is playing his game, what do his facial expressions suggest about how he is feeling?

Inference: Why do you think the boy's mum didn't wrap the present?

Literal: What caused the boy to throw the puppy onto the ground?

Inference: The boy tells the puppy to 'get lost' what does this suggest about how he feels towards the puppy?



Can you click on the picture below and have a go the LIRA questions?



Literal: What causes the boy to laugh at the dog?

Inference: How do you think the dog felt when he saw the boy had only one leg?

Inference: What do the boy and the dog have in common and how does that help both characters?

Reader Response: Why do you think the boy's mother chose that specific dog as a present for the boy?

Reader Response: At the start of the clip why do you think they boy wanted to stay inside all day?

Reader Response: Is 'The Present' a good choice in title? Explain your reasoning.

'The boy's mother should have bought a dog with 4 legs so he could run properly.'

Do you agree, or disagree with this statement?



'He is such a cruel little boy.'

Can you find evidence in the clip to support this statement?

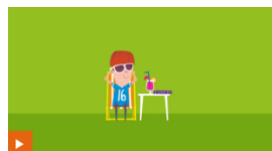


Weekly SPAG Tasks (Aim to do 1 per day)

Can you share your learning on or ?

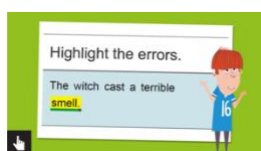
Proof Reading (learn)

Can you click on the picture below and have a go at the activity?



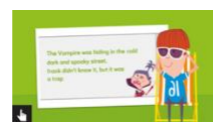
Proof Reading (practise)

Can you click on the picture and scroll down to have a go at the activity?



Proof Reading (apply)

Using your knowledge of proof reading can you have a go at the activity below? Once you've completed it make sure to proof read your literacy work this week!



Practise the Year 3/4 Common Exception words you can find a link to the words on the picture below.

Year 3 and 4 Common Exception Words

the	was	and	are	but	not	or	so	if	you	me	my	us	them	his	her	its	our	their	one	two	three	four	five	six	seven	eight	nine	ten	eleven	twelve	thirteen	fourteen	fifteen	sixteen	seventeen	eighteen	nineteen	twenty
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Weekly Writing Tasks (Aim to do 1 per day)

Using your knowledge of inverted commas can you write a section of dialogue between Mum and the pet shop owner, perhaps she tells him why she wants that specific dog.

What did the mum say to the pet shop owner?

Was the owner confused as to why she was asking for that dog? Had anyone else been interested in the dog?



Can you retell the story using a comic strip book style?



Can you write what the character is thinking as his mum gives him a present?

'All I wanted to do was play my game, I hate it when my mum opens the blinds it reflects on the screen and I can't see a thing!'

'My birthday was yesterday; I don't want another present!'

Record your narrative to match the clip.



