





Maths starter:

# Counting to and across 100 from Any Given Number Forwards and Backwards

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



Can you complete the following sequences by counting on or counting back in 1s? Use the hundred square to help if you need to.

Forward:

- 1, 2, 3, 4, 5, \_\_, \_\_, \_\_, \_\_, \_\_,
- 11, 12, 13, 14, 15, \_\_, \_\_, \_\_, \_\_, \_\_,
- 23, 24, 25, 26, 27, \_\_, \_\_, \_\_, \_\_, \_\_,
- 41, 42, 43, 44, 45, \_\_, \_\_, \_\_, \_\_, \_\_,
- 77, 78, 79, 80, 81, \_\_, \_\_, \_\_, \_\_, \_\_,

Backwards:

1. 10, 9, 8, 7, 6, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,
2. 17, 16, 15, 14, 13, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,
3. 27, 26, 25, 24, 23, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,
4. 39, 38, 37, 36, 35, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,
5. 86, 85, 84, 83, 82, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,
6. 107, 106, 105, 104, 103, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,

Challenge: Close your eyes and point your finger down on the hundred square. If you picked an even number count forwards. If you picked an odd number count backwards. See how far you can get in ten seconds!

## Find a Half (1)

### Notes and Guidance

Children explore finding a half for the first time using shapes and sets of objects. They will use the vocabulary 'half' and 'whole'. Children will not at this stage use the fractional notation of  $\frac{1}{2}$

It is important that they know that a half means 'one of two equal parts' and are able to count them.

### Mathematical Talk

- How many parts have I split my object into?
- How can you show a half of something?
- How do you know if a shape is split into halves?
- How many halves make a whole?
- Can we count them?
- How do you know if an object or shape has not been split in half?
- Is there more than one way to show half of a shape or object?
- Is this the same for all shapes?

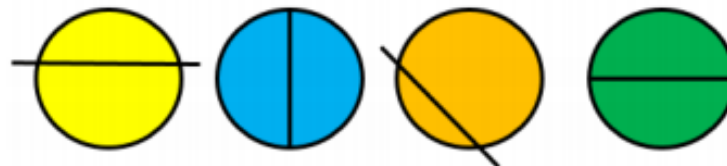
### Varied Fluency

- Show the children real life objects and how they can be cut in half.  
How can we cut these objects in half?



Can any of the objects be cut in half in more than one way?

- Which circles have been split into equal halves?



- Match the halves to make 5 complete shapes.



# Find a Half (1)

## Reasoning and Problem Solving

Eva and Jack are both attempting to split a rectangle in half.



Eva



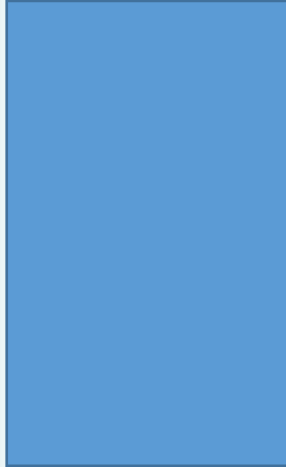
Jack thinks he can find three more ways.



Jack

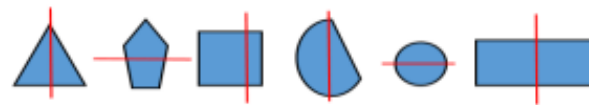
Find Jack's three examples.

Possible answers:



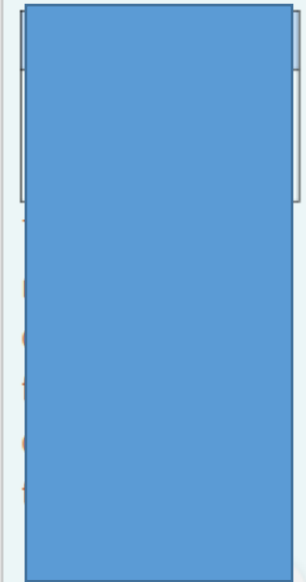
Sort the shapes into the table.

Shapes that are split in half	Shapes that are not split in half



Can you add any more shapes to the table?

Possible answer:





★ **Reading for pleasure.**

★ **Literacy:** Go back to:

★ <https://www.youtube.com/watch?v=aiy3a1v9Q2E>

★ Re-listen to the *Three Billy Goats Gruff*.

★ Look at the *Special Question Words* below. Read each word carefully. Practise spelling each word twice. Practise forming a question mark correctly, after each word.

**Special Question Words**

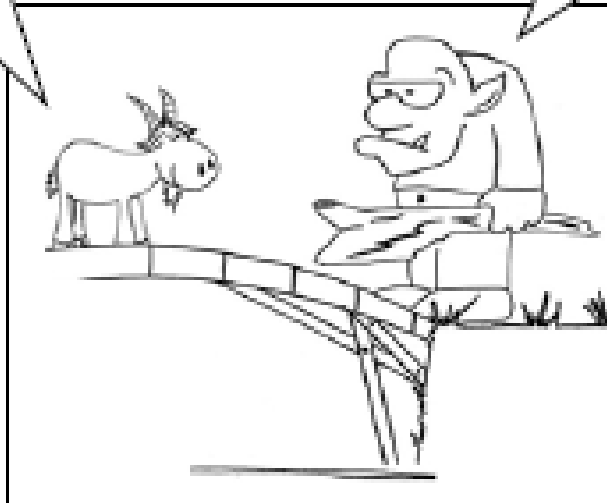
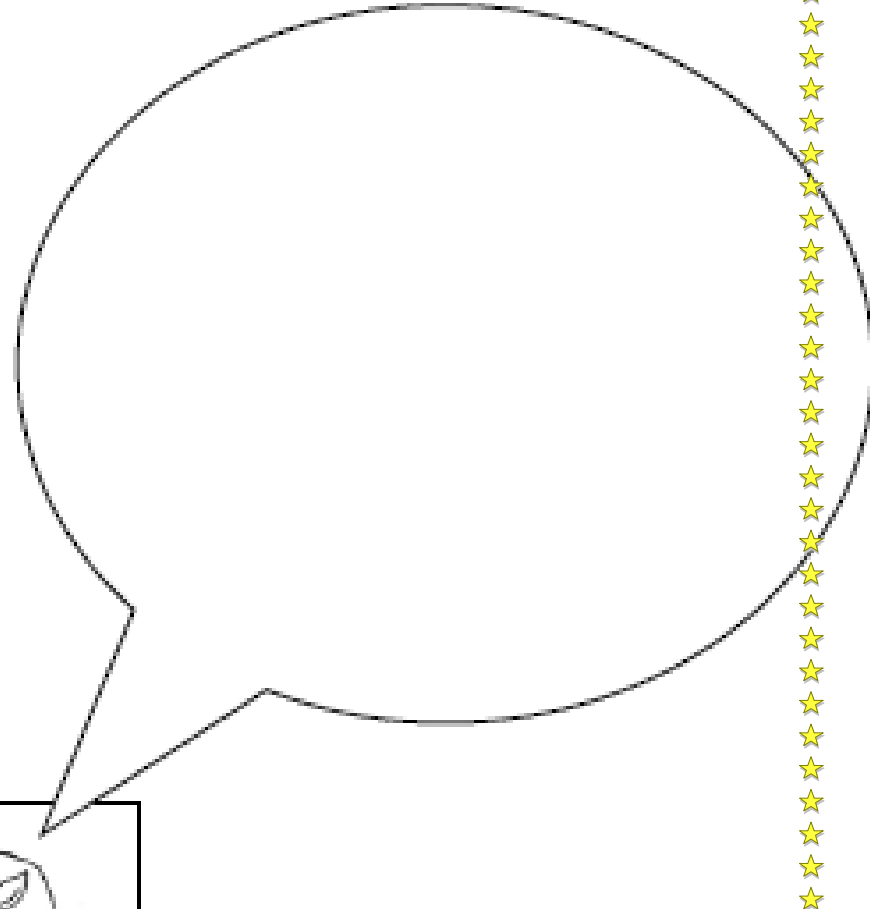
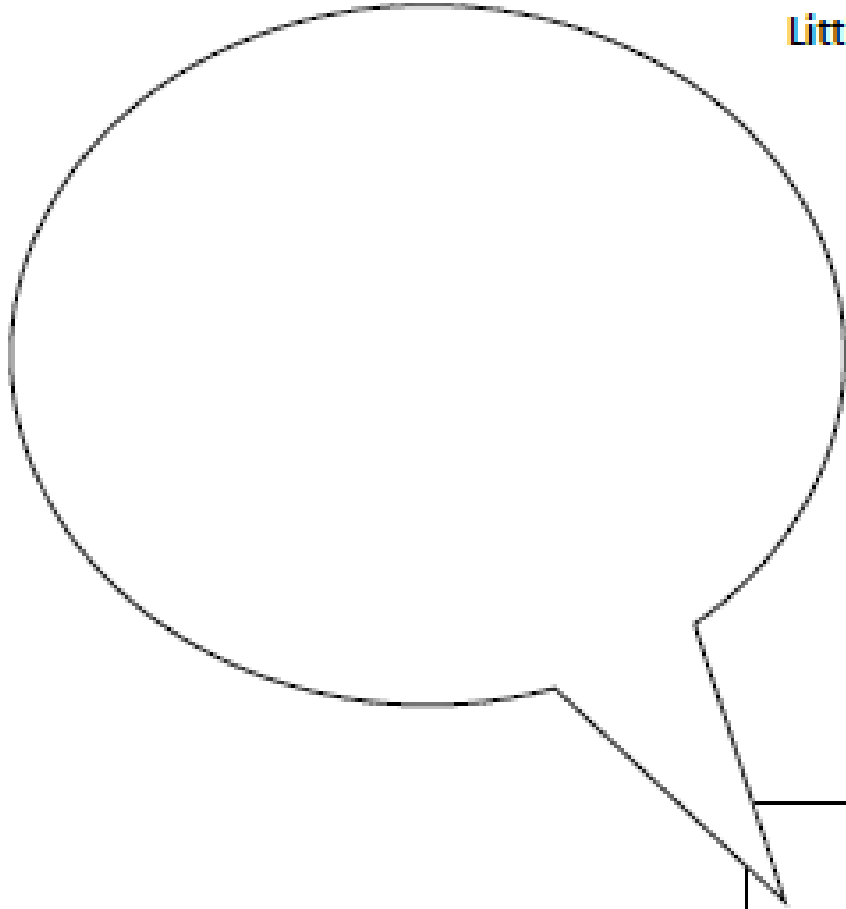
What	
Where	
When	
Why	
Who	
How	
Can	
Are	
Do	
Will	





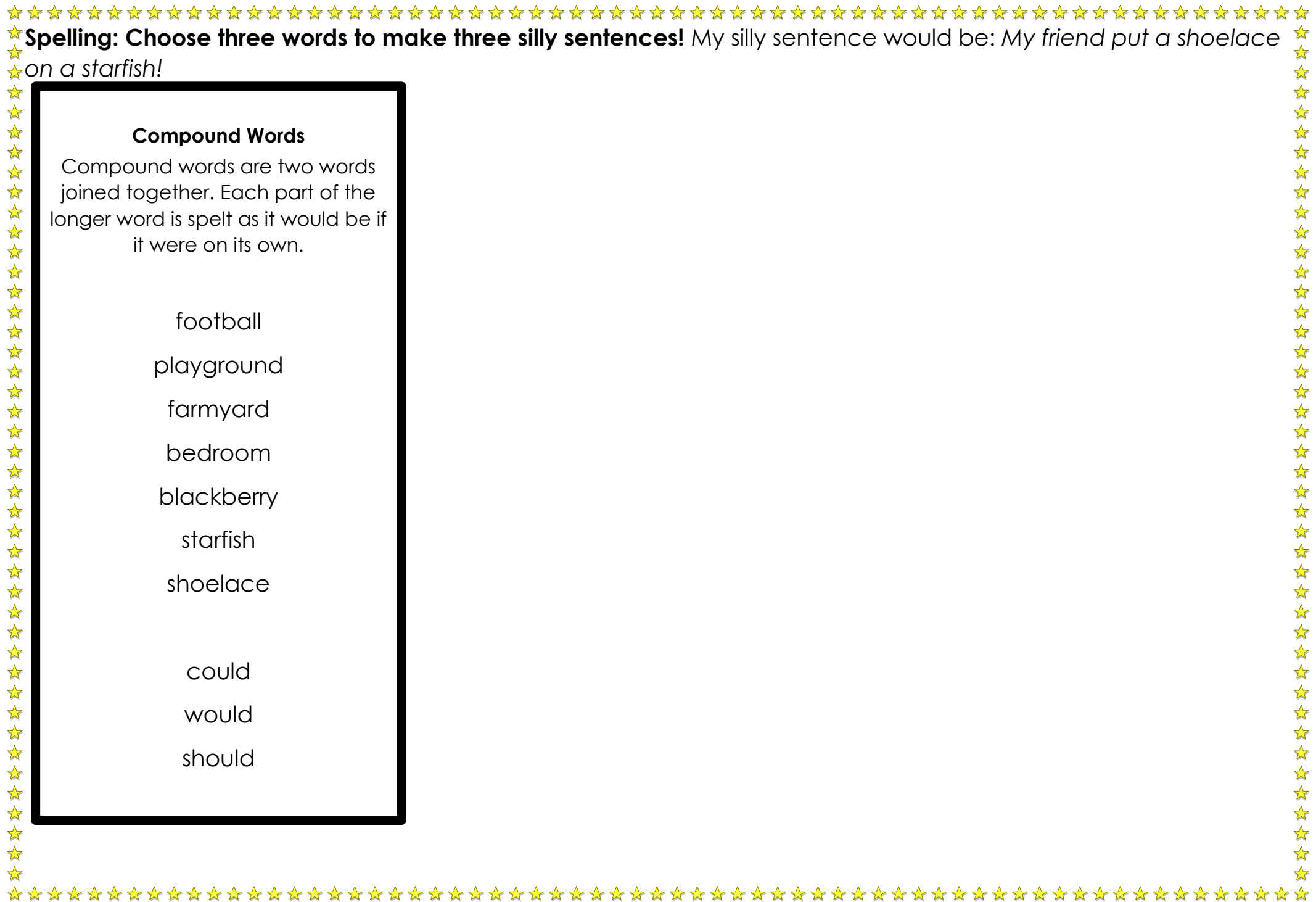
Now look at the picture of *Little Goat and the Troll* (below).

### Little Goat and the Troll









**Spelling: Choose three words to make three silly sentences!** My silly sentence would be: *My friend put a shoelace on a starfish!*

**Compound Words**

Compound words are two words joined together. Each part of the longer word is spelt as it would be if it were on its own.

football

playground

farmyard

bedroom

blackberry

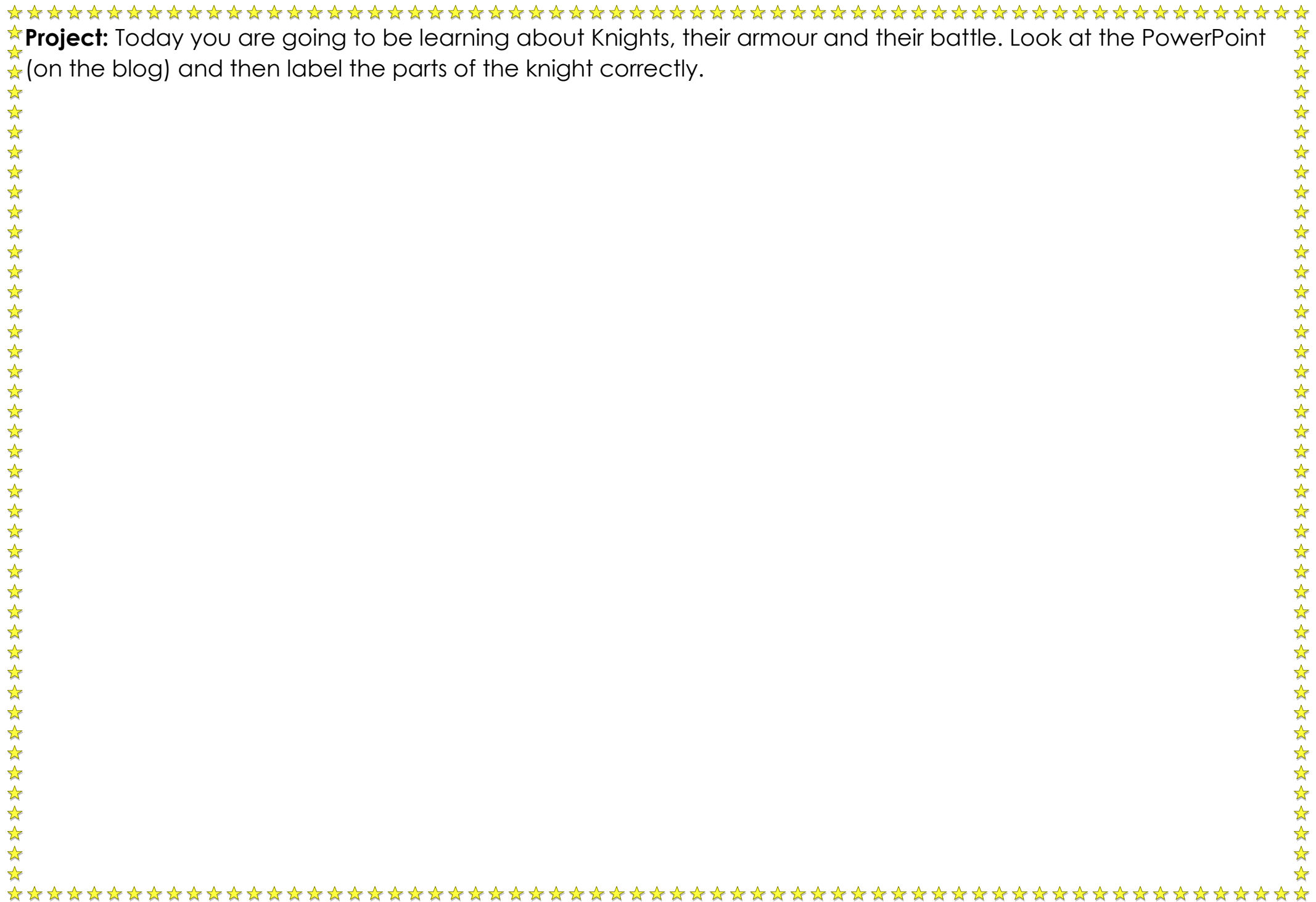
starfish

shoelace

could

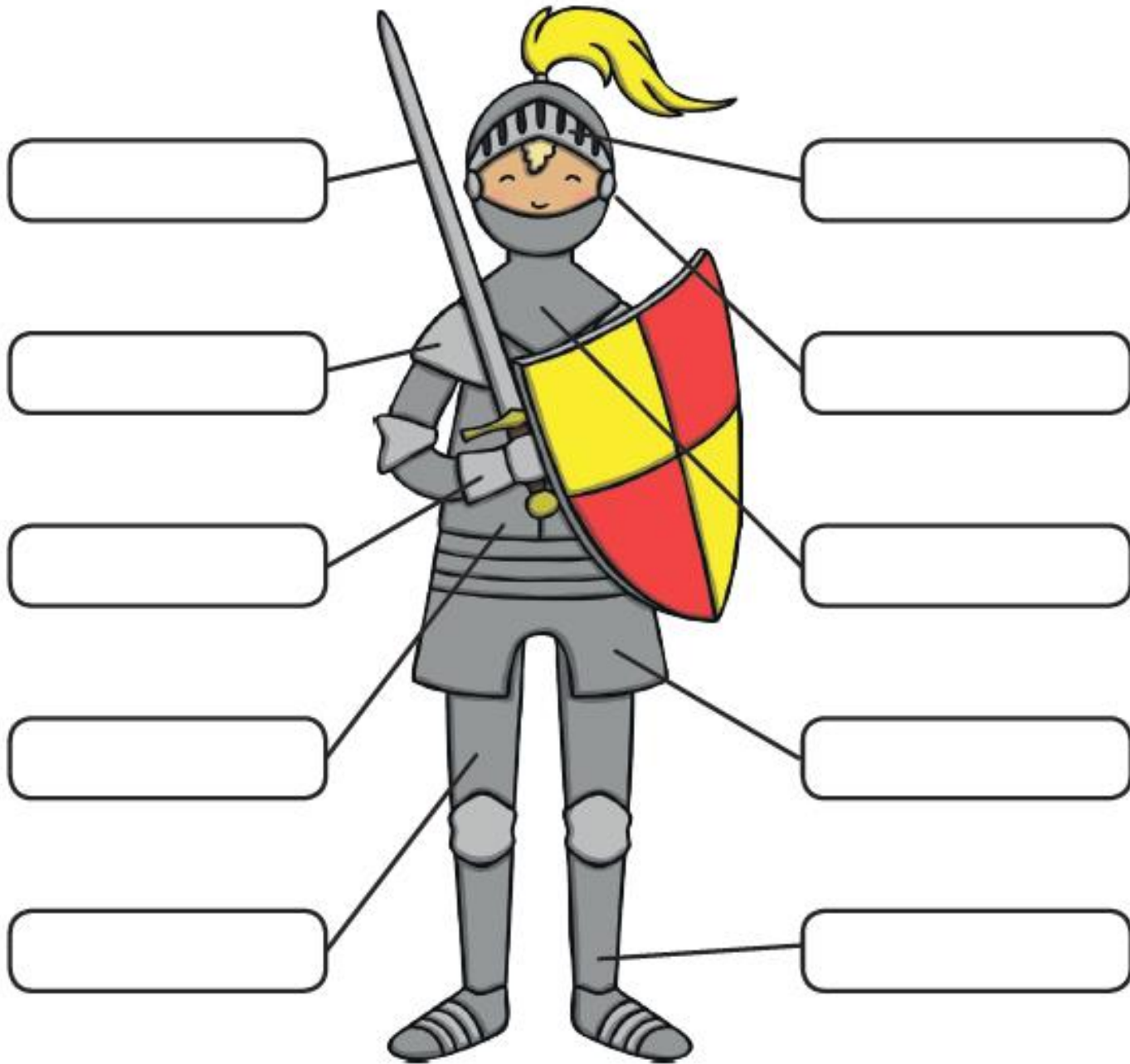
would

should



**Project:** Today you are going to be learning about Knights, their armour and their battle. Look at the PowerPoint (on the blog) and then label the parts of the knight correctly.

Complete the picture by cutting and sticking the labels in the correct places.



visor

sword

breast plate

cuirasses

leg guard

helmet

throat guard

gauntlet

shoulder guard

chainmail