

# Year 2

## Home Learning Pack



Week beginning  
16<sup>th</sup> March 2020

## Home learning tasks WB 16<sup>th</sup> March 2020

Please see the included worksheets and/or examples to help your child complete the learning activities in this pack which are all including on the PowerPoint.

### English

Task	Activity	Resources in pack
1	Practise writing this week's spellings and using them in a sentence (as our homework each week).	Spelling grid
2	Look at the picture of Jed, our main character from our English text. Create a role on the wall about him, writing all the words that describe what he is like as a person on the inside and what he looks like on the outside.	Character picture and a 'role on the wall' sheet.
3	Read the book 'sick as a parrot' and answer the questions.	Copy of the book and question page.
4	Write your own story about a pirate	N/A
5	What questions would you like to ask Jed? Write your 5 best questions to ask him.	N/A

### Maths

Task	Activity	Resources in pack
1	Measuring different objects around the home, estimating their length first then measuring with a ruler.	Worksheet and a ruler
2	Completing the missing numbers in a series of patterns. Work out how many each pattern is increasing by each time and then fill in the missing numbers.	Number pattern worksheet.
3	Read the scales and write how much each item weighs.	Worksheets included.
4	Practise 2x, 5x and 10x tables.	Times tables practise sheets
5	Order the sets of weights from lightest to heaviest.	Order weights challenges.

### Topic – 'Land Ahoy' related learning tasks

Task	Activity	Resources in pack
1	Go on a 'materials' hunt around your home. How many different materials can you find? Write what you find and what material it is made from in the table provided. For example, table = wood.	Materials table
2	Float or sink? Complete the investigation using the sheet to guide you.	Float or sink worksheet

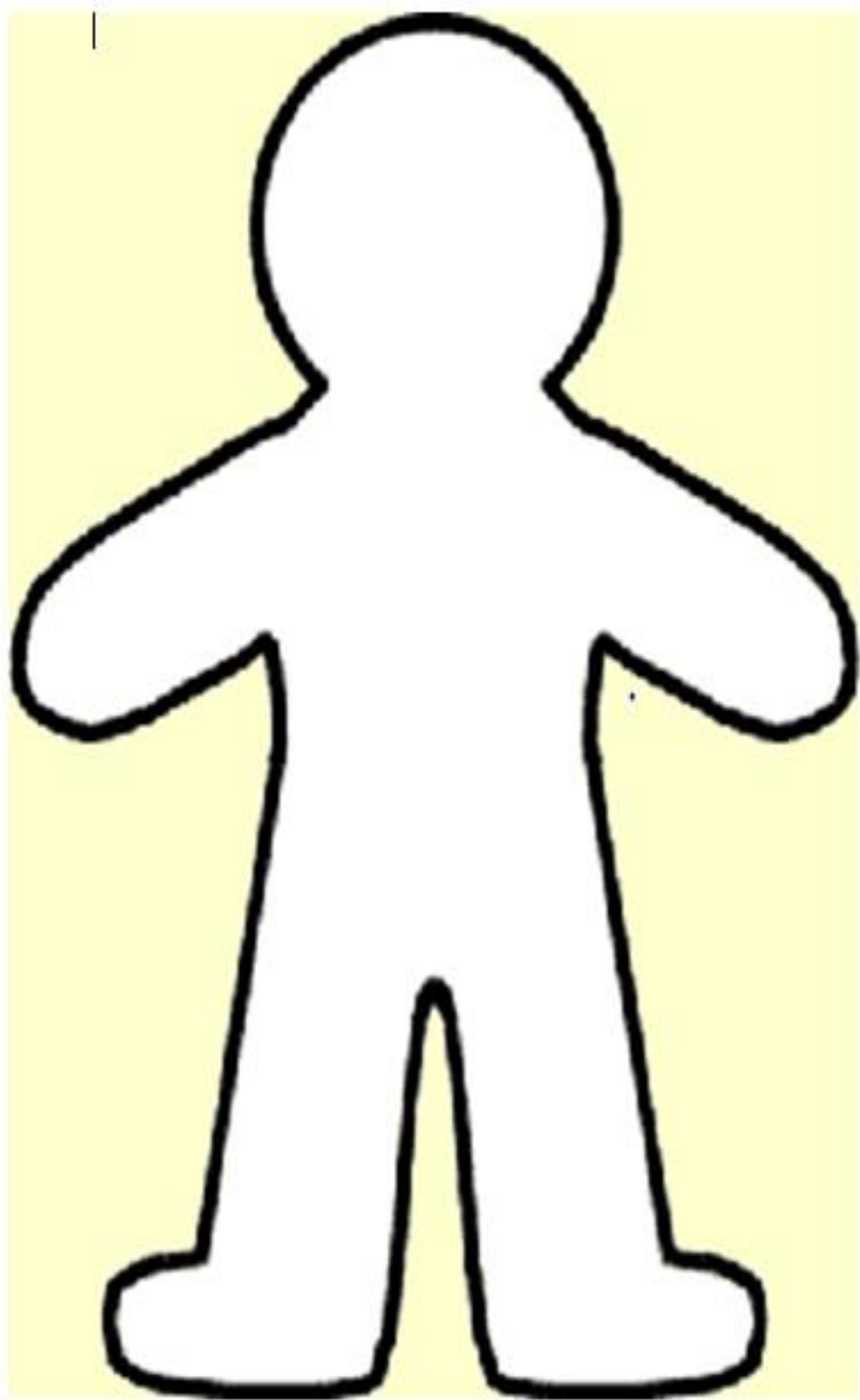
Practise our class spellings so that you can confidently spell them. Then for each word, write one sentence using it in your home learning book.



<b>Spelling word</b>	<b>Practise 1</b>	<b>Practise 2</b>	<b>Practise 3</b>
shouted			
something			
someone			
wanted			
suddenly			
other			



Role on the wall for the character of Jed from 'A new home for a pirate'



What two things landed in the garden?

53

Why was everyone surprised when the pirate burst out crying?

53

In chapter 2, how does Captain Kev describe the parrot?

53

Why do you think the Potters became more like pirates?

54

Name 3 of Captain Kev's long-lost pirate belongings.

53

Where did the Potters find out how to make the parrot better?

53

Why did Captain Kev want to leave the Potters?

54





**Write 5 questions you would like to ask**  
**Jed, our character from our English**  
**story 'A new home for a pirate'.**

1. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

4. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

5. \_\_\_\_\_

\_\_\_\_\_



See worksheet printed in  
pack about measuring  
objects around the home.



See worksheet printed in pack  
with printed weighing scales to  
read and write the weight each  
one shows.

# 2 Times Table Activities

Count in 2s and colour in the grid:

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

Work out these answers:

a)  $1 \times 2 =$  \_\_\_\_\_

b)  $3 \times 2 =$  \_\_\_\_\_

c)  $5 \times 2 =$  \_\_\_\_\_

d)  $7 \times 2 =$  \_\_\_\_\_

e)  $9 \times 2 =$  \_\_\_\_\_

f)  $11 \times 2 =$  \_\_\_\_\_

g)  $2 \times 2 =$  \_\_\_\_\_

h)  $4 \times 2 =$  \_\_\_\_\_

i)  $6 \times 2 =$  \_\_\_\_\_

j)  $8 \times 2 =$  \_\_\_\_\_

k)  $10 \times 2 =$  \_\_\_\_\_

l)  $12 \times 2 =$  \_\_\_\_\_

How many ears are there?



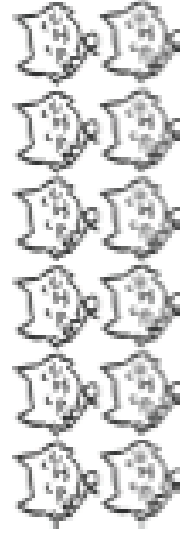
\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_



\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_



\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_



\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_

# 5 Times Table Activities

Count in 5s and colour in the grid:

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

Work out these answers:

a)  $2 \times 5 =$  \_\_\_\_\_

d)  $6 \times 5 =$  \_\_\_\_\_

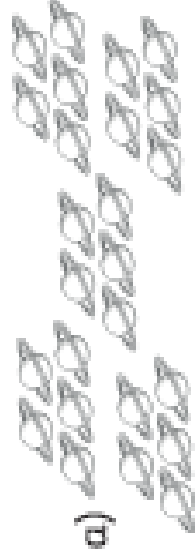
b)  $4 \times 5 =$  \_\_\_\_\_

e)  $7 \times 5 =$  \_\_\_\_\_

c)  $5 \times 5 =$  \_\_\_\_\_

f)  $12 \times 5 =$  \_\_\_\_\_

How many are there?



\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_



\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_



\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_

# 10 Times Table Activities

Count in 10s and colour in the grid:

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	101	102	103	104	105	106	107	108
109	110	111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130	131	132
133	134	135	136	137	138	139	140	141	142	143	144

Work out these answers:

a)  $2 \times 10 =$  \_\_\_\_\_

d)  $6 \times 10 =$  \_\_\_\_\_

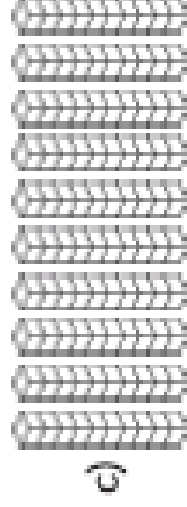
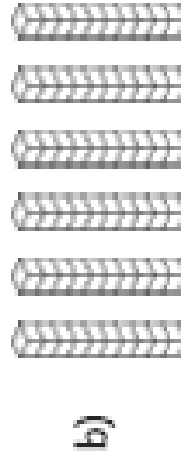
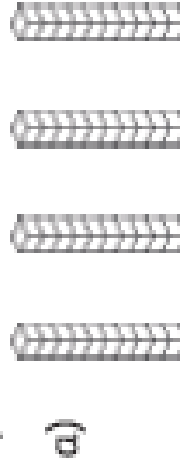
b)  $10 \times 10 =$  \_\_\_\_\_

e)  $12 \times 10 =$  \_\_\_\_\_

c)  $5 \times 10 =$  \_\_\_\_\_

f)  $9 \times 10 =$  \_\_\_\_\_

How many stacks are there? There are 10 cubes per stack.



## Ordering weights

Order the first 4 weights.

Then order the second set of 4 weights.

### Challenge

Order the weights below from lightest to heaviest:

12kg, 25kg, 20kg, 15kg

### Challenge

Order the weights below from lightest to heaviest:

22kg, 37kg, 16kg, 45kg

# Materials around my home



Item	Material	Properties
Table	Wood	<ul style="list-style-type: none"><li>• Hard</li><li>• Strong</li></ul>





# Floating & Sinking



Try this experiment. Which of the following items do you think will float and which do you think will sink?

Item	Float	Sink
Pencil		
Raw Egg		
Ruler		
Apple		
Nail		
Toy Boat		
Paperclip		
Rubber Ball		

## Steps:

1. Fill a sink, a bucket or a bath with water. Leave around 5cm empty.
2. Slowly lower one item into the water.
3. Remove the item from the water and test the next item.
4. Continue testing each item.
5. Now add a few of your own to see what happens.

## Remember:

The floaters weigh less than the water they replace.

The sinkers weigh more than the water they replace.

