



# Dormanstown Primary Academy

2H  
29.06.2020

Please email pictures of your work, or you, to Miss Hand at [RDT2HDormanstown@tved.org.uk](mailto:RDT2HDormanstown@tved.org.uk)

Please continue to read daily, this is the key to future success.  
Remember to log onto Times Tables Rock Stars and Spelling Shed!

Honker last week- Alexis  
Praise and Share last week- Noah

Subject	Learning Challenge
	<i>Children who work with Miss Anderson for maths or English, please see her page for your work.</i>
<b>Maths</b>	This week we are code breaking. Look at the codes work out the calculation and answer. The sheets are on the pages below. No videos to watch this week.
<b>Reading</b>	Choose the book closest to the usual level your child brings home. <a href="#">Alien Adventures</a> level 2) <a href="#">Zak and Zee</a> (level 4) <a href="#">Season Swap</a> (level 10)
<b>Writing</b>	Write a story about a shark for your video. Remember neat writing, capital letters and full stops.
<b>Wider Curriculum</b>	Last week, you researched about a creature from under the sea. This week, you are going to make a video about under the sea. Paint or draw a background. Make a model shark. Draw some creatures. Click on the links for some help. Then make up your story and video the final version on a phone, tablet or PC. <a href="#">Help to draw a mermaid.</a> <a href="#">Help to draw a jellyfish.</a> <a href="#">Make a shark.</a>
<b>Academy Challenge</b>	

**Book Club**      Our book this week is Gilbert in Deep

Listen to this story. [Gilbert in Deep](#)

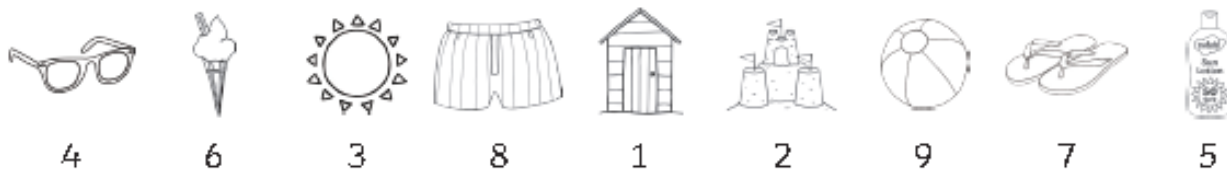
Use this story to help your video.



9am	10am	11am	12pm	1pm	General
<a href="#">BBC super movers</a> <a href="#">Dance Workout</a> <a href="#">Sentence Stackers</a> – 9.45am RWI Phonics – 9.30am <a href="#">Pie Corbett – Talk for Writing</a> – 9.30am	<a href="#">Dr Chips Science, Computing and Engineering</a>  <a href="#">Music with Myleen</a>  RWI Phonics – 10am and 10.30am	<a href="#">David Walliams Let's go live Science Body Beats Percussion</a>		<a href="#">British Sign Language</a>	<a href="#">Dancing with Oti</a>  <a href="#">The Maths Factor</a>  <a href="#">First News</a>  <a href="#">Art Ninja</a>

Remember to check the academy website and Facebook for daily updates.




# Summer Code Breaking



## Example

In the number  , what is  worth?

60

1. In the number  , what is  worth? \_\_\_\_\_




2. In the number  , what is  worth? \_\_\_\_\_

3. In the number  , what is  worth? \_\_\_\_\_

4. In the number  , what is  worth? \_\_\_\_\_

5. In the number  , what is  worth? \_\_\_\_\_



6. In the number  , what is  worth? \_\_\_\_\_

7. In the number  , what is  worth? \_\_\_\_\_


8. In the number  , what is  worth? \_\_\_\_\_

# Emoji Code Breaking




									
0	1	2	3	4	5	6	7	8	9

Example:   +  = 30




23
7

1.   +  =

5.   +  =

2.   +   =

6.   -  =

3.   -  =

7.   -   =

4.  +  +  =

8.   -   =

# Emoji Code Breaker Subtraction

Crack the code by working out the subtraction calculations. Once you have an answer, look for the matching letter in the table and fill in the blank.

a	b	c	d	e	f	g	h	i	j	k	l	m
21	44	35	64	20	31	88	50	81	7	26	18	34

n	o	p	q	r	s	t	u	v	w	x	y	z
75	22	15	30	10	6	13	45	99	71	53	11	62

$$\begin{array}{r} \text{---} \\ 23 - 2 \end{array} \quad \begin{array}{r} \text{---} \\ 10 - 4 \end{array} \quad \begin{array}{r} \text{---} \\ 40 - 6 \end{array} \quad \begin{array}{r} \text{---} \\ 90 - 9 \end{array} \quad \begin{array}{r} \text{---} \\ 20 - 2 \end{array} \quad \begin{array}{r} \text{---} \\ 25 - 5 \end{array}$$



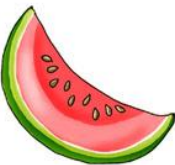




$$\begin{array}{r} \text{---} \\ 70 - 6 \end{array} \quad \begin{array}{r} \text{---} \\ 25 - 3 \end{array} \quad \begin{array}{r} \text{---} \\ 24 - 4 \end{array} \quad \begin{array}{r} \text{---} \\ 11 - 5 \end{array} \quad \begin{array}{r} \text{---} \\ 80 - 5 \end{array} \quad \begin{array}{r} \text{---} \\ 26 - 4 \end{array} \quad \begin{array}{r} \text{---} \\ 20 - 7 \end{array}$$




$$\begin{array}{r} \text{---} \\ 40 - 5 \end{array} \quad \begin{array}{r} \text{---} \\ 25 - 3 \end{array} \quad \begin{array}{r} \text{---} \\ 9 - 3 \end{array} \quad \begin{array}{r} \text{---} \\ 15 - 2 \end{array}$$

$$\begin{array}{r} \text{---} \\ 30 - 9 \end{array} \quad \begin{array}{r} \text{---} \\ 80 - 5 \end{array} \quad \begin{array}{r} \text{---} \\ 15 - 4 \end{array} \quad \begin{array}{r} \text{---} \\ 20 - 7 \end{array} \quad \begin{array}{r} \text{---} \\ 100 - 50 \end{array} \quad \begin{array}{r} \text{---} \\ 90 - 9 \end{array} \quad \begin{array}{r} \text{---} \\ 100 - 25 \end{array} \quad \begin{array}{r} \text{---} \\ 90 - 2 \end{array}$$



# Break the Code

						
1	2	3	4	5	6	10

   $3 \times 2 = 6$
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# Summer Code Breaking Answers



## Example

In the number , what is worth? 60

1. In the number , what is worth? 8

2. In the number , what is worth? 10

3. In the number , what is worth? 1

4. In the number , what is worth? 70

5. In the number , what is worth? 6

6. In the number , what is worth? 3

7. In the number , what is worth? 80

8. In the number , what is worth? 40

# Emoji Code Breaking Answers

0	1	2	3	4	5	6	7	8	9

1. + = **40**  
36    4

2. + = **25**  
15    10

3. - = **40**  
46    6

4. + + = **17**  
8    2    7

5. + = **40**  
31    9

6. - = **45**  
50    5

7. - = **28**  
38    10

8. - = **46**  
66    20

# Emoji Code Breaker Subtraction Answers

Crack the code by working out the subtraction calculations. Once you have an answer, look for the matching letter in the table and fill in the blank.

a	b	c	d	e	f	g	h	i	j	k	l	m
21	44	35	64	20	31	88	50	81	7	26	18	34

n	o	p	q	r	s	t	u	v	w	x	y	z
75	22	15	30	10	6	13	45	99	71	53	11	62

A                    s    m    i    l    e  
 23 - 2                    10 - 4    40 - 6    90 - 9    20 - 2    25 - 5

d    o    e    s                    n    o    t  
 70 - 6    25 - 3    24 - 4    11 - 5                    80 - 5    26 - 4    20 - 7

c    o    s    t  
 40 - 5    25 - 3    9 - 3    15 - 2

a    n    y    t    h    i    n    g  
 30 - 9    80 - 5    15 - 4    20 - 7    100 - 50    90 - 9    100 - 25    90 - 2



## Break the Code

1	2	3	4	5	6	10

$3 \times 2 = 6$

	<b>40</b>
	<b>16</b>
	<b>40</b>
	<b>12</b>
	<b>90</b>
	<b>12</b>
	<b>10</b>
	<b>12</b>
	<b>55</b>