

# Home Learning Term 4

Complete one home learning task each week share with your class teacher or post on Google Classroom.

## Science – plants

In science we are looking at plants. Watch the video to help you revise what plants need.

[How Plants Grow | KS1 Science Year 2 | Home Learning](#)

Can you grow your own plant at home from a seed? Cress is an easy one!

[growing cress for kids - Google Search](#)



Can you keep a diary of how it is going?

## Art - Sculptures



We are learning about Henry Moore - a famous sculpturer.

Can you make a sculpture of something that interests you? You can use any media you like. clay, dough, construction materials natural objects etc...

## Geography –Weather Patterns

Use the interactive chart below to record the weather for a week, or use the chart attached or create your own chart and keep a record of the weather. [Date and Weather Interactive Chart - ESL Kids Games](#)



## RE – Easter



How do you celebrate Easter?  
Share your preparations.  
Record your ideas and thoughts however you like.

## Maths x and /

Practice your times tables by playing these online games.

[Home - Times Tables Rock Stars](#)

[Hit the Button - Quick fire maths practise for 6-11 year olds](#)

[Times tables games - Learn them all here!](#)

Or print off and play the board games attached.

	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Numeracy Words

Add	Subtract	Multiply	Divide
+	-	×	÷
plus	minus	times	divided by
addition	difference	product	quotient

## Wellbeing/Music

What music do you like listening to? Listen to some music that you really enjoy and take some time out to relax or if you prefer dance to your music. You could share a picture or a video with us.



## PSHE – Healthy Eating

Can you help an adult to cook a healthy meal for dinner? Please take a photo of your finished meal and share it with us! Can you write a recipe for the meal?



This link might give you some ideas.  
[Easy recipes for kids - BBC Food](#)

## History/Reading – Victorian Toys

Read the information and answer the questions attached.



Can you follow the instructions or follow the tutorial and make a peg doll?  
[Make Your Own Victorian Peg Doll with Salford Museum & Art Gallery](#)

# Victorian Toys



6 Victorian toys were usually made from  
13 wood, metal and paper. The toys that  
19 Victorian children had depended on how  
24 much money their family had.

30 Children from rich families had toys  
36 like clockwork train sets, toy soldiers  
42 and tea sets whereas children from  
47 poorer families normally played with  
52 home-made toys (e.g. peg dolls).

## 57 To Make a Peg Doll:

- 63 1. Paint the peg, including a face.
- 72 2. Cut out circular piece of fabric double the height  
82 of the peg. Cut a small hole in the middle.
- 91 3. Pull the fabric over the head of the peg,  
99 using a rubber band or piece of string  
105 to secure the fabric in place.
- 112 4. Use a pipe cleaner to create arms.
- 123 5. Cut wool for hair; glue the hair onto the doll's head.
- 129 6. Add beads and sequins for decoration.

# Quick Questions



1. Give two examples of toys that a child from a rich family might have?

\_\_\_\_\_



2. Find two adverbs of frequency in the text.

\_\_\_\_\_



3. Why do you think that poorer children played with home-made toys?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



4. Why has the author used imperative verbs?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# Victorian Toys



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# Answers



1. Give two examples of toys that a child from a rich family might have?

**Accept: train set, toy soldiers or tea set.**



2. Find two adverbs of frequency in the text.

**Accept: 'usually' and 'normally'.**



3. Why do you think that poorer children played with home-made toys?

**Accept an explanation focusing on their lack of money and therefore the need to make toys out of items they had (such as pegs).**



4. Why has the author used imperative verbs?

**Accept any reasonable explanation that this is an instructional text and imperative verbs are used to command / instruct the reader to do something.**



# Track Your Daily Weather

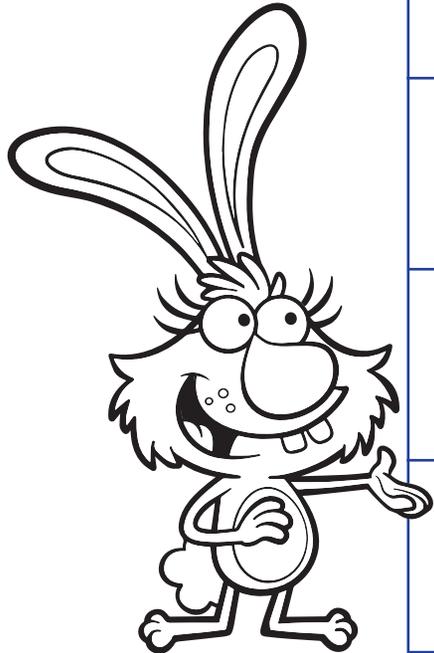


[pbskids.org](http://pbskids.org)

What is the weather like in your neighborhood?  
Track the weather in your area with this Nature Cat calendar.

## TALLY HO!

Fill in the dates and use the key to draw weather symbols on each day or draw your own pictures.



SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY

**KEY**



SUNNY



PARTLY CLOUDY



CLOUDY



RAINY



SNOWY

For more printables, go to [pbskidsforparents.org](http://pbskidsforparents.org)



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# MULTIPLY IT (EASIER VERSION)

## 2, 3, 4, 5 AND 10 TIMES TABLES

*Multiply It is a times tables game to help children to learn their tables up to ten times. It is a non-threatening game where children are in control of which questions they wish to answer. However, in order to win the game, they may have to be quite strategic in the questions they decide to work out.*

**Age range:** 2<sup>nd</sup> Grade+

**Number of players:** 2

**Learning:** Multiplication tables 2,3,4,5 and 10s; strategic thinking

### You will need

- 20 counters of 2 different colors;
- A multiplication table (optional);

### Instructions

- Each player takes turn and tries to work out a multiplication fact on the board.
- If they get the fact right, they cover it up with a counter.
- If they get it wrong, play passes to the next player.
- The winner is the first player to get four counters in a row.

### Variations

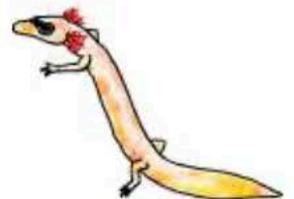
- Alternative winning strategy: play the game until the board is completely filled up. The winner is the player with the most counters on the board.
- Play the game by yourself and time yourself to see how long it takes to you to fill the board up.



# MULTIPLY IT

2, 3, 4, 5 AND 10 TIMES TABLES

$2 \times 3$	$5 \times 10$	$4 \times 1$	$2 \times 6$	$10 \times 3$	$3 \times 3$
$5 \times 2$	$4 \times 4$	$2 \times 7$	$4 \times 10$	$3 \times 7$	$1 \times 8$
$10 \times 8$	$6 \times 3$	$5 \times 8$	$2 \times 9$	$6 \times 4$	$7 \times 5$
$4 \times 9$	$5 \times 6$	$10 \times 6$	$3 \times 8$	$1 \times 9$	$5 \times 4$
$2 \times 5$	$7 \times 4$	$5 \times 9$	$9 \times 10$	$2 \times 4$	$4 \times 8$
$9 \times 3$	$1 \times 7$	$5 \times 5$	$10 \times 10$	$8 \times 2$	$3 \times 0$



Free Math Sheets, Math Games and Math Help

**MATH-SALAMANDERS.COM**

# MULTIPLY IT!

## 6, 7, 8 AND 9 TIMES TABLES

*Multiply It! is a game to help you learn some of the harder multiplication tables – the 6s, 7s, 8s and 9s. It is easy to play and helps children to develop strategic thinking as well as multiplication skills.*

**Age Range:** 3<sup>rd</sup> Grade+

**Number of players:** 2

**Learning:** Multiplication tables 6, 7, 8 and 9s; strategy and logical thinking

### You will need

- Each player will need 10 counters of their own color.

### Instructions

- Each player takes turn and tries to work out a multiplication fact on the board.
- If they get the fact right, they cover it up with a counter.
- If they get it wrong, play passes to the next player.
- The winner is the first player to get four counters in a row.

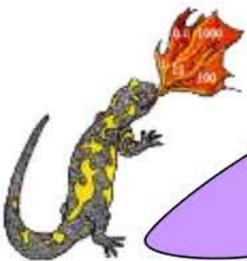
### Variations

- Play the game until the board is completely filled up. The winner is the player with the most counters on the board. This will make the game longer and each player will need about 20 counters of their own color each!
- Play the game by yourself and time yourself to see how long it takes to you to fill the board up.

# MULTIPLY IT

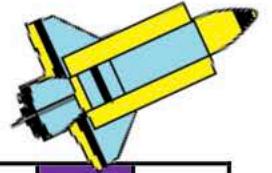
## 6, 7, 8 AND 9 TIMES TABLES

$6 \times 4$	$9 \times 2$	$8 \times 5$	$7 \times 3$	$10 \times 9$	$1 \times 6$
$2 \times 7$	$5 \times 6$	$3 \times 8$	$6 \times 7$	$9 \times 4$	$9 \times 8$
$6 \times 9$	$7 \times 7$	$9 \times 3$	$8 \times 6$	$10 \times 7$	$4 \times 8$
$8 \times 2$	$6 \times 8$	$7 \times 5$	$9 \times 9$	$6 \times 7$	$6 \times 10$
$9 \times 6$	$8 \times 8$	$7 \times 6$	$8 \times 7$	$7 \times 9$	$5 \times 9$
$10 \times 8$	$8 \times 9$	$3 \times 6$	$6 \times 6$	$0 \times 7$	$7 \times 8$





# RACE TO THE MOON



## MULTIPLICATION TO 5x5

1	2	3	4	5	2	4	6	8	10	3	6	9	12	15
---	---	---	---	---	---	---	---	---	----	---	---	---	----	----

4	8	12	16	20
---	---	----	----	----

5	10	15	20	25
---	----	----	----	----

Who will be first to get from Earth to the Moon?

100 multiplication problems in a 10x10 grid:

2x2	3x1	5x3	2x3	5x5		
5x1	2x3	3x3	3x4	4x5	3x5	
3x0	4x2	2x5	5x4	4x4	2x4	
1x4	1x5	5x0	4x3	5x5	3x3	5x4
3x2	5x2	4x2	2x5	4x4	5x4	3x4
2x3	2x4	3x3	1x5	3x4	4x4	5x4
1x1	0x4	5x3	4x3	5x5	3x5	5x5
1x5	3x5	0x4	4x3	4x5		
1x5	5x4	4x5				
1x1	1x5	5x4	4x5			

# RACE TO THE MOON

## MULTIPLICATION TO 10x10

*Race to the Moon is a fun series of games which involve trying to make a path of unbroken counters from the Earth to the Moon. As well as developing quick recall of number facts, this game also involves strategy in blocking your partner whilst making your path.*

**Age range:** 3<sup>rd</sup> Grade+

**Number of players:** 2 or 3

**Learning:** Multiply with numbers to 10x10, strategy

**You will need**

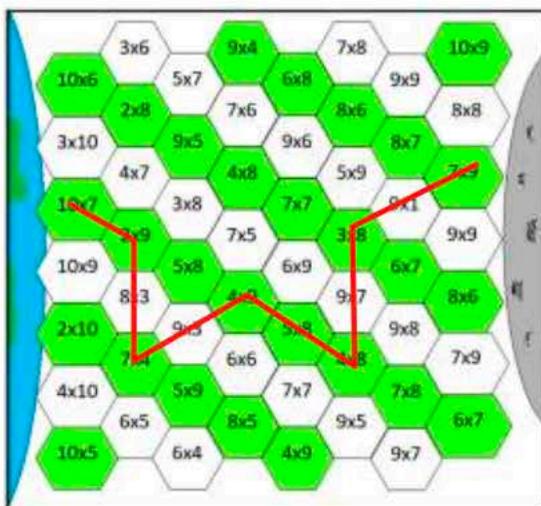
- Each player will need 15-20 counters of their own color.

**Instructions**

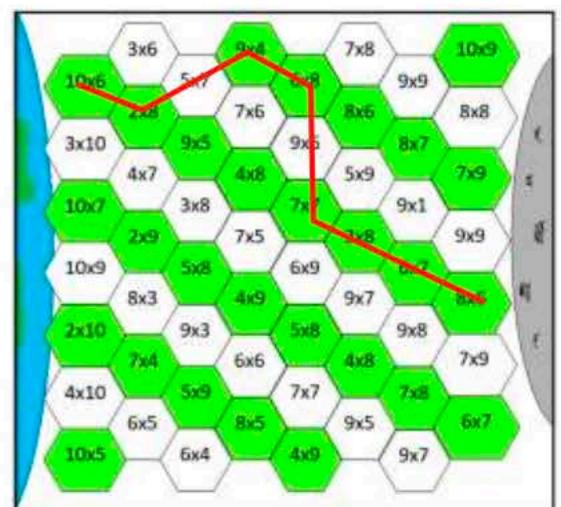
- Choose a multiplication you want to work out on one of the uncovered hexagons on the game board.
- Work out the answer in your head. Use a multiplication square (see appendix 3) to help you.
- Say the calculation and the answer.
- Your partner will check in their head (or using the multiplication strips).
- If you are right, you place a counter on the hexagon. Then it is your partner's turn. If you are wrong, you don't get to place a counter.
- The winner is the first person to complete an unbroken path of counters from the Earth to the Moon (path can go across, down, diagonally). See below.

**Variations**

- If you get an answer wrong, your partner can remove one of your counters from the board.

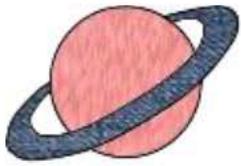


Examples of winning paths.

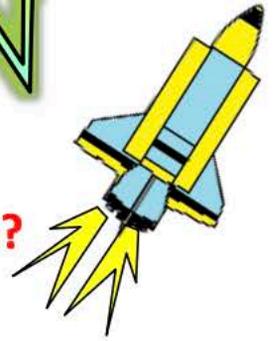


# RACE TO THE MOON

MULTIPLICATION TO 10x10



Who will be first to get from Earth to the Moon?



$10 \times 6$	$3 \times 6$	$5 \times 7$	$9 \times 4$	$6 \times 8$	$7 \times 8$	$9 \times 9$	$10 \times 9$
$3 \times 10$	$2 \times 8$	$9 \times 5$	$7 \times 6$	$8 \times 6$	$9 \times 6$	$8 \times 7$	$8 \times 8$
$10 \times 7$	$4 \times 7$	$4 \times 8$	$9 \times 6$	$5 \times 9$	$8 \times 7$	$7 \times 9$	
$10 \times 9$	$3 \times 8$	$7 \times 7$	$9 \times 1$	$9 \times 9$			
$2 \times 9$	$7 \times 5$	$3 \times 8$	$9 \times 9$				
$10 \times 9$	$8 \times 3$	$5 \times 8$	$6 \times 9$	$6 \times 7$	$8 \times 6$		
$2 \times 10$	$9 \times 3$	$4 \times 9$	$9 \times 7$	$9 \times 8$	$8 \times 6$		
$7 \times 4$	$9 \times 3$	$5 \times 8$	$6 \times 9$	$9 \times 8$	$8 \times 6$		
$4 \times 10$	$7 \times 4$	$6 \times 6$	$5 \times 8$	$4 \times 8$	$7 \times 9$		
$4 \times 10$	$5 \times 9$	$7 \times 7$	$4 \times 8$	$7 \times 8$	$7 \times 9$		
$6 \times 4$	$5 \times 9$	$7 \times 7$	$4 \times 8$	$7 \times 8$	$7 \times 9$		
$10 \times 5$	$6 \times 4$	$8 \times 5$	$9 \times 5$	$7 \times 8$	$6 \times 7$		
$10 \times 5$	$10 \times 6$	$4 \times 9$	$9 \times 7$	$9 \times 7$	$6 \times 7$		

