



Home Learning

Year 4

Week Beginning 23/3/2020

Everyday Useful Websites

www.twinkl.co.uk/offer and enter the code UKTWINKLHELPS

<https://play.trockstars.com/numbots/trial>

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

<https://www.mathletics.com/uk/>

https://beinternetawesome.withgoogle.com/en_us/interland

<https://ukhosted111.renlearn.co.uk/6712255/Public/RPM/Login/Login.aspx?srcID=s>

<https://play.trockstars.com/auth/school/student/39903>

<https://2simple.com/purple-mash/free-14-day-trial/>

<https://www.myon.co.uk/login/index.html>

<https://www.topmarks.co.uk/english-games/5-7-years/letters-and-sounds>

<https://whiterosemaths.com/resources/schemes-of-learning/primary-sols/>

<https://mathsbot.com/>

<https://www.123homeschool4me.com/home-school-free-printables/>

<https://www.3plearning.com/distance-teaching/>

	Task 1				Task 2	
Monday	<small>licensed to Northfield House Primary Academy, Leicester</small>					
	1 $9 \times 12 =$ _____	21	$9 \times 7 =$ _____	41	$4 \times 7 =$ _____	
	2 $7 \times 8 =$ _____	22	$9 \times 5 =$ _____	42	$10 \times 3 =$ _____	
	3 $7 \times 1 =$ _____	23	$3 \times 10 =$ _____	43	$7 \times 6 =$ _____	
	4 $8 \times 1 =$ _____	24	$7 \times 6 =$ _____	44	$6 \times 3 =$ _____	
	5 $6 \times 11 =$ _____	25	$6 \times 4 =$ _____	45	$7 \times 7 =$ _____	
	6 $8 \times 7 =$ _____	26	$7 \times 7 =$ _____	46	$11 \times 3 =$ _____	
	7 $9 \times 6 =$ _____	27	$7 \times 10 =$ _____	47	$7 \times 9 =$ _____	
	8 $7 \times 6 =$ _____	28	$8 \times 8 =$ _____	48	$11 \times 3 =$ _____	
	9 $6 \times 12 =$ _____	29	$9 \times 9 =$ _____	49	$12 \times 7 =$ _____	
	10 $3 \times 8 =$ _____	30	$9 \times 5 =$ _____	50	$5 \times 9 =$ _____	
	11 $9 \times 8 =$ _____	31	$6 \times 9 =$ _____	51	$12 \times 6 =$ _____	
	12 $6 \times 1 =$ _____	32	$11 \times 7 =$ _____	52	$4 \times 9 =$ _____	
	13 $7 \times 5 =$ _____	33	$1 \times 8 =$ _____	53	$12 \times 9 =$ _____	
	14 $9 \times 3 =$ _____	34	$10 \times 9 =$ _____	54	$5 \times 9 =$ _____	
	15 $8 \times 1 =$ _____	35	$7 \times 9 =$ _____	55	$11 \times 7 =$ _____	
	16 $9 \times 5 =$ _____	36	$10 \times 7 =$ _____	56	$10 \times 8 =$ _____	
	17 $8 \times 2 =$ _____	37	$3 \times 9 =$ _____	57	$8 \times 9 =$ _____	
	18 $7 \times 5 =$ _____	38	$3 \times 3 =$ _____	58	$1 \times 6 =$ _____	
	19 $3 \times 4 =$ _____	39	$1 \times 6 =$ _____	59	$2 \times 3 =$ _____	
20 $7 \times 10 =$ _____	40	$5 \times 3 =$ _____	60	$7 \times 6 =$ _____		
	<u>Shared Writing</u>					
	<i>I have written the first verse of a poem showing the order in which the Iron Man was rebuilt. We are going to write the second verse together and your job will be to continue the poem.</i>					
	<p>The Iron Man fell, and crashed to the floor, He was feeling so sad and incredibly sore. His body then woke, with a shake and a jolt, Why did he jump? It was clearly a fault. His body parts moved, from head to his feet, To join back together and make him complete. The first pair to join, was his eye and his hand, The rest of him was still, spread over the land.</p>					
	<p>Next body part to join was the other hand, but only after the single hand tried to free a leg. Can we write a verse where the hand tries to get the leg and fails and then goes off searching for the second hand to complete the job?</p>					

	Task 1			Task 2		
Tuesday	<small>Licensed to Northwood House Primary Academy, Leicester</small>					
	1 30 + 5 = _____	21 60 + 6 = _____	41 36 + 6 = _____			
	2 25 + 5 = _____	22 18 + 2 = _____	42 40 + 10 = _____			
	3 63 + 7 = _____	23 10 + 10 = _____	43 16 + 2 = _____			
	4 150 + 15 = _____	24 66 + 6 = _____	44 20 + 10 = _____			
	5 165 + 15 = _____	25 24 + 3 = _____	45 150 + 15 = _____			
	6 20 + 4 = _____	26 44 + 4 = _____	46 30 + 3 = _____			
	7 32 + 4 = _____	27 12 + 3 = _____	47 5 + 5 = _____			
	8 6 + 6 = _____	28 42 + 7 = _____	48 20 + 2 = _____			
	9 36 + 3 = _____	29 48 + 6 = _____	49 50 + 10 = _____			
	10 70 + 7 = _____	30 33 + 3 = _____	50 12 + 4 = _____			
	11 56 + 7 = _____	31 72 + 6 = _____	51 45 + 5 = _____			
	12 100 + 10 = _____	32 60 + 5 = _____	52 20 + 2 = _____			
	13 135 + 15 = _____	33 80 + 10 = _____	53 33 + 3 = _____			
	14 20 + 5 = _____	34 180 + 15 = _____	54 135 + 15 = _____			
	15 36 + 4 = _____	35 35 + 5 = _____	55 66 + 6 = _____			
	16 21 + 7 = _____	36 24 + 6 = _____	56 36 + 3 = _____			
	17 24 + 2 = _____	37 60 + 10 = _____	57 165 + 15 = _____			
	18 33 + 3 = _____	38 6 + 6 = _____	58 60 + 6 = _____			
	19 180 + 15 = _____	39 20 + 2 = _____	59 15 + 15 = _____			
20 18 + 6 = _____	40 7 + 7 = _____	60 40 + 10 = _____				
<p style="text-align: center;">L.O. – to use imaginative and brave vocabulary</p> <p>Rewrite the passage below but change <u>all</u> of the words that are <u>underlined</u> with far more impressive ones. Feel free to work with the people on your table to share ideas.</p> <p>At the bottom of the hill, below where the Iron Man had <u>come</u> over the high cliff, they dug a deep, <u>big</u> hole. A hole wider than a house, and as deep as <u>a lake</u>. It was a <u>large</u> hole. A <u>big</u> hole! And the sides of it were sheer as walls.</p>						

Wednesday

Task 1

**Multiplying 3-Digit Numbers
by 1-Digit Numbers**

$$\begin{array}{r} 725 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 973 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 344 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 226 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 575 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 897 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 919 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 843 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 427 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 784 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 148 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 991 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 987 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 328 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 684 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 143 \\ \times 2 \\ \hline \end{array}$$

Task 2

What would your Iron Man eat for his dinner?

The Iron Menu

Starter

Main Course

Dessert



	Task 1				Task 2
Thursday	Multiplying 3-Digit Numbers by 1-Digit Numbers				<p>What would the Iron Man look for in a FRIEND? What would it look like on the outside and the inside. Would it be male or female? Would it be a Robot, human or both. Remember your fronted adverbials and alliteration</p> <p>You can either draw it or record your ideas and send it to us via Classdojo.</p>
	$\begin{array}{r} 281 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 463 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 696 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 416 \\ \times 4 \\ \hline \end{array}$	
	$\begin{array}{r} 275 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 643 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 867 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 891 \\ \times 4 \\ \hline \end{array}$	
	$\begin{array}{r} 849 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 585 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 744 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 263 \\ \times 5 \\ \hline \end{array}$	
	$\begin{array}{r} 588 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 166 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 975 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 798 \\ \times 6 \\ \hline \end{array}$	

Friday

Task 1

Multistep Word Problems

I can decide which operation to use and explain why.

Complete these multi-step problems by selecting the correct operations to complete the calculations.

- 1) Six pencils cost £1.92. Three pencils and one rubber cost £1.21.
What is the cost of one rubber?

- 2) A stack of 40 identical toy boxes is 1000cm tall. Markus takes three boxes off the top of the pile. How tall is the stack now?

- 3) Mrs Tunnicliffe is making jam to sell at the county fair. Blackberries cost £5.50 per kg. Sugar costs 65p per kg. 15 glass jars costs £5.85. She uses 16kg of blackberries and 10kg of sugar to make 15 jars of jam. Calculate the total cost to make 15 jars of jam.

- 4) A school orders 12 boxes of dice. Each box contains six bags of dice. Each bag contains 35 dice. How many dice do the school order in total?

- 5) Mikel thinks of a number. He multiplies the number by 100, divides it by eight then adds 6.50. The answer is 1206.5. What was his starting number?

- 6) Eight small bricks have the same mass as three large bricks. The mass of one small brick is 1.5kg. What is the mass of one large brick?



Task 2



MRS NERG

Living Things



Characteristic	Description	An Animal Example	A Plant Example
Movement			
Respiration			
Sensitivity			
Nutrition			
Excretion			
Reproduction			
Growth			