



NORTH MEAD
PRIMARY ACADEMY

Home Learning

Year 4

Week Beginning 27/04/2020

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/>

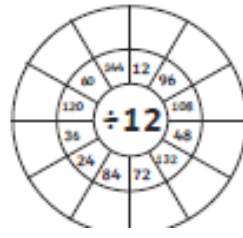
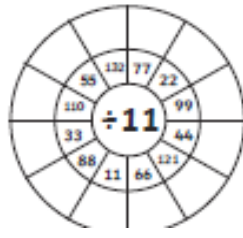
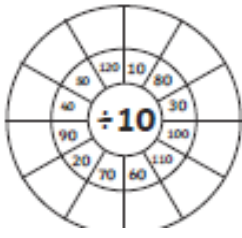
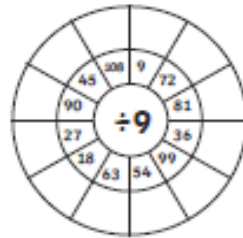
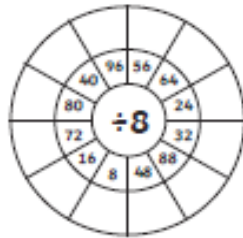
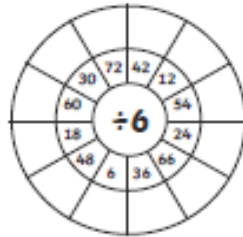
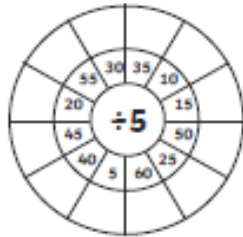
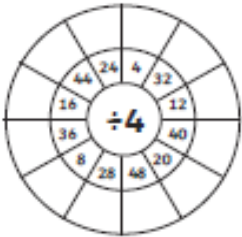
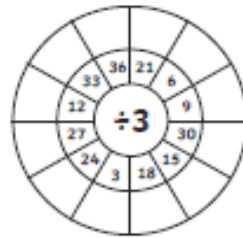
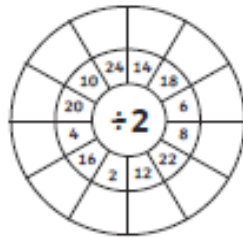
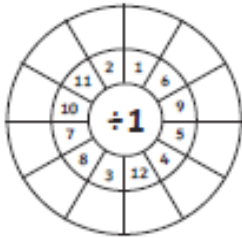
<https://www.3plearning.com/distance-teaching/>

Monday

Task 1

Division Wheels

Divide the numbers by the middle number.



Task 2

How are arches formed? Put these sentences into the correct order.

The sea cuts through to form an arch



A stump is the remains of the eroded stack



The cave is widened and deepened



Part of the former cliff is now isolated as a stack



The sea erodes the foot of the arch and widens it



Lines of weakness such as faults (cracks) occur in headlands



The roof of the arch becomes too heavy and collapses

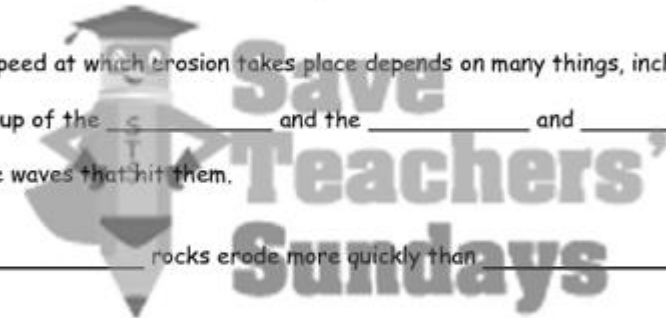
Abrasion and hydraulic action erode the fault to form a cave



Over time the stack is eroded, it might be undercut and collapse

	Task 1	Task 2
Tuesday	<p>Short division with 2 digit numbers.</p> <p>1. $69 \div 3 =$</p> <p>2. $88 \div 4 =$</p> <p>3. $90 \div 5 =$</p> <p>4. $76 \div 4 =$</p> <p>5. $72 \div 3 =$</p> <p>6. $70 \div 5 =$</p> <p>7. $24 \div 2 =$</p> <p>8. $56 \div 4 =$</p> <p>9. $36 \div 3 =$</p> <p>10. $65 \div 5 =$</p> <p>11. $96 \div 4 =$</p> <p>12. $90 \div 6 =$</p> <p>13. $96 \div 8 =$</p>	<p>Target: Answer each of these questions by using the knowledge you have learnt in class and by using any other resources you have.</p> <p style="text-align: center;">Coasts</p> <ol style="list-style-type: none"> Where are the White Cliffs of Dover? _____ Why are the White Cliffs of Dover white? _____ What can you see from the top of the cliffs? _____ Why are coasts popular places to visit? _____ Which vehicle helped to make towns at the coast grow? _____ How does the sea shape the coast? _____ Where do waves begin? _____ How do waves cause damage? _____ What is the Spanish word for coast? _____ Which waves are the biggest? _____

	Task 1	Task 2
Wednesday	<p>Short division with 2 digit numbers.</p> <p>16. $80 \div 4 =$</p> <p>17. $95 \div 5 =$</p> <p>18. $92 \div 4 =$</p> <p>19. $46 \div 2 =$</p> <p>20. $78 \div 6 =$</p> <p>21. $92 \div 4 =$</p> <p>22. $84 \div 4 =$</p> <p>23. $72 \div 3 =$</p> <p>24. $70 \div 7 =$</p> <p>25. $88 \div 4 =$</p> <p>26. $80 \div 5 =$</p> <p>27. $98 \div 7 =$</p> <p>28. $66 \div 3 =$</p> <p>29. $84 \div 4 =$</p> <p>30. $91 \div 7 =$</p>	<p>Understand the processes that cause coastal erosion</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p>bays stump harder height softer erosion stack</p> <p>arch cliffs strength caves headlands</p> </div> <p>1) _____ is the wearing away, breaking up and transportation of rock, cliff and beach material found along the coast.</p> <p>2) The speed at which erosion takes place depends on many things, including the make-up of the _____ and the _____ and _____ of the waves that hit them.</p> <p>3) _____ rocks erode more quickly than _____ rocks.</p> <p>4) _____ are formed where there are softer rocks.</p> <p>5) Harder, more resistant rocks are left as _____.</p> <p>6) _____ occur where waves force their way into cracks in the cliffs.</p> <p>7) A cave may eventually break through, forming an _____.</p> <p>8) When the roof of a cave collapses, a _____ (tall column) is left.</p> <p>9) Eventually the stack will topple over, leaving a _____.</p>



Thursday

Task 1

Ultimate Division and Times Table Challenge

Time taken: _____ Number Correct: _____ Previous Score: _____

1+1=	132+11=	120+10=	15+3=	9+1=	7+7=
1x5=	1x2=	2x5=	4x1=	2x9=	4x5=
3+3=	9+3=	108+9=	21+3=	6+6=	33+11=
1x4=	4x3=	1x3=	11x7=	4x9=	3x9=
5+5=	72+8=	25+5=	96+8=	14+2=	55+5=
10x3=	6x3=	1x11=	2x11	11x11=	1x7=
15+5=	63+9=	35+7=	49+7=	63+7=	50+10=
10x3=	6x3=	1x11=	2x11=	11x11=	1x7=
9+9=	27+9=	30+3=	81+9=	28+4=	56+8=
8x1=	10x1=	5x7=	6x5=	3x8=	8x11=
11+11=	33+11=	55+11=	6+2=	44+4=	40+8=
11x9=	6x8=	6x11=	10x7=	10x9=	10x11=
2+2=	24+8=	42+6=	12+1=	10+1=	21+7=
12x5=	12x12=	5x4=	12x7=	12x9=	12x11=
44+11=	12+3=	45+9=	24+12=	8+2=	6+1=
2x2=	9x11=	2x6=	2x8=	2x12=	7x6=
10+5=	20+10=	12+12=	40+5=	18+3=	77+7=
4x2=	4x4=	4x6=	6x9=	4x10=	9x5=
14+7=	18+9=	20+2=	50+5=	8+1=	30+5=
7x4=	6x4=	6x6=	12x3=	6x2=	8x4=
40+10=	36+9=	36+3=	72+9=	96+12=	48+8=
7x8=	6x10=	12x10=	12x4=	8x10=	8x2=
22+11=	72+6=	60+5=	88+11=	110+11=	64+8=
11x6=	9x6=	10x6=	3x2=	4x12=	9x10=

Task 2

Identifying Adverbs

I know what adverbs are used for.

Adverb Word Bank

cheerfully sadly shyly happily gently angrily hungrily

1. Answer each question with an adverb. Use the **Adverb Word Bank** to help you.


- a) How did your brother play? He played *happily*.
- b) How did your mum say goodbye? Mum said it _____.
- c) How did the dog bark? The dog barked _____.
- d) How did the kite fly in the breeze? The kite flew _____.
- e) How did your dad tell you off? My dad told me off _____.

The first one has been done for you.

2. Look at the sentences below. Circle the adverb in each one.

- a) He smiled cautiously.
- b) She frowned angrily.
- c) He walked to school quickly.
- d) Carefully, she looked for her coat.
- e) Thankfully, it would be his turn soon.



	Task 1	Task 2
Friday	<p style="text-align: center;">Commonly Confused Words Where, Wear, Were, We're</p> <p>Complete these sentences using the correct words. The first four have been done for you.</p> <ol style="list-style-type: none"> Where are you going? Do you know what we're doing today? Please can I wear your coat? We were going to go swimming but it was closed. That is _____ I used to live. The children _____ very tired after their day out. I like to _____ red. Hurry up, _____ going to be late. We _____ freezing cold. She will always _____ her hair in pigtails. _____ very excited. Do you know _____ I can find the dinner hall? I am going to _____ my new shoes. The children _____ very well behaved on the school trip. I wonder _____ this path will take us. _____ leaving in ten minutes. 	<p style="text-align: center;">Coasts Odd One Out</p> <p>Look at the groups of key words below. Which word is the odd one out in each group? Explain why it stands out!</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> hydraulic action abrasion longshore drift </div> <hr/> <hr/> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> stack stump crack </div> <hr/> <hr/> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> constructive destructive swash </div> <hr/> <hr/> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> fetch wind erosion </div> <hr/> <hr/> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> groyne revetment sand dunes </div> <hr/> <hr/> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> swash backwash tide </div> <hr/> <hr/>