

Oak Class – Week beginning June 15<sup>th</sup> 2020

Year 5

<p>Maths</p> <p><b>**Please also encourage your child to access Mathletics daily on top of or to help the work set**</b></p>	Monday	<p>This week we have maths investigations based on column addition and subtraction:            Watch for an introduction: <a href="https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/z3kmrwx">https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/z3kmrwx</a> <b>addition</b>  <a href="https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/zc78srd">https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/zc78srd</a> <b>subtraction</b></p> <p><b>All Maths work is at the bottom of the sheets:</b></p> <p>LO: Can I solve the column addition calculations?</p>
	Tuesday	LO: Can I solve the column addition calculations?
	Wednesday	LO: <b>Can I solve the column addition calculations?</b>
	Thursday	LO: <b>Can I solve the column subtraction calculations?</b>
	Friday	LO: <b>Can I solve the column subtraction calculations?</b>
<p>English</p> <p><b>**Please also encourage your child to read daily either independently or to an adult.</b></p>	Monday	<p><a href="https://www.talk4writing.co.uk/wp-content/uploads/2020/05/Y5-One-Chance.pdf">https://www.talk4writing.co.uk/wp-content/uploads/2020/05/Y5-One-Chance.pdf</a>            One Chance by Dean Thompson            This is the First unit of English work, <b>to last three weeks</b>, each day I have selected the pages to complete so that you can work through the booklet. It will be similar to our English lessons, in that we used an author's work to base our learning around.            Today pages 1-4</p>
	Tuesday	Page 5
	Wednesday	Page 6
	Thursday	Pages 7-9
	Friday	Pages 10-11
<p>Topic/Science</p>	Topic	<p>We are continuing with our Americas Topic.</p> <p><b>Watch:</b> <a href="https://www.bbc.co.uk/bitesize/topics/zq6svew/articles/zqv6msg">https://www.bbc.co.uk/bitesize/topics/zq6svew/articles/zqv6msg</a> watch all the clips on this link and read the information about the introduction to the ancient Maya.</p> <p>This week, we are starting to learn about the Mayans. Use the information you have read and watched to create a poster. You can complete some of your own research too, if you wish.</p> <p>LO: Can I learn who the Mayan's were?</p> <p>This will be the start of your own investigation topic about the Maya people.</p>
	Science	<p>We are continuing our electricity topic in science, watch:  <a href="https://www.bbc.co.uk/bitesize/topics/zq99q6f/articles/zs7g4j6">https://www.bbc.co.uk/bitesize/topics/zq99q6f/articles/zs7g4j6</a>  <b>LO: Can I learn how do you draw electrical symbols and diagrams?</b>  <b>On your poster explain your understanding of the video. You can research it further if you wish.</b></p>

Oak Class – Week beginning June 15<sup>th</sup> 2020  
Year 5

PE	Activity 1	Joe Wicks workout
	Activity 2	Cosmic Kids Yoga
	Activity 3	<p><b>Real PE at home – online learning resources</b> Real PE at home includes an online programme which supports families to be active, play and learn together. It includes a programme. Here are the details to access <b>real PE</b> at home:</p> <p>The website address is: <a href="https://home.jasmineactive.com">home.jasmineactive.com</a></p> <p>Parent email: <a href="mailto:parent@lyngcofepr-1.com">parent@lyngcofepr-1.com</a></p> <p>Password: lyngcofepr</p>
Art/Crafts	Activity 1	<p>Attempt to draw a Mayan Temple and Ruins, you can use these examples or Google your own.</p> <div data-bbox="546 624 972 1273" data-label="Image"></div>

Activity 2

To help with your understanding of the Aztec empire, draw a map of it. I have included one below, or you can research your own.



Maths below:

Monday's work:

Each question has a set of digit cards, Use the digit cards to complete the calculations.

1.

$$\begin{array}{r} \boxed{7} \boxed{7} \boxed{9} \boxed{7} \boxed{3} \boxed{3} \\ \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ + \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ \hline 1 \ 5 \ 3 \ 0 \end{array}$$

2.

$$\begin{array}{r} \boxed{5} \boxed{2} \boxed{3} \boxed{8} \boxed{4} \boxed{1} \\ \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ + \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ \hline 3 \ 8 \ 3 \end{array}$$

3.

$$\begin{array}{r} \boxed{3} \boxed{5} \boxed{4} \boxed{3} \boxed{0} \boxed{7} \\ \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ + \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ \hline 1 \ 1 \ 3 \ 8 \end{array}$$

4.

$$\begin{array}{r} \boxed{9} \boxed{1} \boxed{5} \boxed{5} \boxed{4} \boxed{4} \\ \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ + \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ \hline 1 \ 1 \ 0 \ 8 \end{array}$$

5.

$$\begin{array}{r} \boxed{7} \boxed{4} \boxed{9} \boxed{7} \boxed{5} \boxed{5} \\ \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ + \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ \hline 1 \ 5 \ 0 \ 4 \end{array}$$

6.

$$\begin{array}{r} \boxed{1} \boxed{2} \boxed{8} \boxed{9} \boxed{1} \boxed{5} \\ \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ + \phantom{+} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \\ \hline 4 \ 1 \ 3 \end{array}$$

Oak Class – Week beginning June 15<sup>th</sup> 2020

Year 5

Tuesday's work:

7.

$$\begin{array}{r} 897020 \\ + \quad \square\square\square \\ \hline 1727 \end{array}$$

8.

$$\begin{array}{r} 167345 \\ + \quad \square\square\square \\ \hline 1061 \end{array}$$

9.

$$\begin{array}{r} 124172 \\ + \quad \square\square\square \\ \hline 431 \end{array}$$

10.

$$\begin{array}{r} 999166 \\ + \quad \square\square\square \\ \hline 1930 \end{array}$$

11.

$$\begin{array}{r} 568759 \\ + \quad \square\square\square \\ \hline 1633 \end{array}$$

12.

$$\begin{array}{r} 287592 \\ + \quad \square\square\square \\ \hline 1167 \end{array}$$

Wednesday's work:

Oak Class – Week beginning June 15<sup>th</sup> 2020  
Year 5

13.

$$\begin{array}{cccccc} 5 & 5 & 5 & 8 & 6 & 9 \\ & & & & & \\ + & & & & & \\ \hline 1 & 1 & 5 & 4 & & \end{array}$$

14.

$$\begin{array}{cccccc} 3 & 5 & 5 & 1 & 7 & 3 \\ & & & & & \\ + & & & & & \\ \hline 8 & 8 & 8 & & & \end{array}$$

15.

$$\begin{array}{cccccc} 1 & 5 & 6 & 2 & 2 & 3 \\ & & & & & \\ + & & & & & \\ \hline 3 & 9 & 7 & & & \end{array}$$

16.

$$\begin{array}{cccccc} 7 & 7 & 2 & 7 & 2 & 7 \\ & & & & & \\ + & & & & & \\ \hline 1 & 4 & 5 & 4 & & \end{array}$$

17.

$$\begin{array}{cccccc} 9 & 9 & 6 & 5 & 0 & 9 \\ & & & & & \\ + & & & & & \\ \hline 1 & 4 & 7 & 8 & & \end{array}$$

18.

$$\begin{array}{cccccc} 5 & 1 & 8 & 6 & 1 & 1 \\ & & & & & \\ + & & & & & \\ \hline 3 & 3 & 7 & & & \end{array}$$

Thursday's work:

Oak Class – Week beginning June 15<sup>th</sup> 2020  
Year 5

Each question has a set of digit cards, Use the digit cards to complete the calculations.

1.

$$\begin{array}{r} \boxed{9} \boxed{4} \boxed{1} \boxed{3} \boxed{2} \boxed{9} \\ \phantom{0} \phantom{0} \phantom{0} \\ - \phantom{0} \phantom{0} \phantom{0} \\ \hline 5 \phantom{0} 2 \end{array}$$

2.

$$\begin{array}{r} \boxed{4} \boxed{2} \boxed{6} \boxed{6} \boxed{3} \boxed{5} \\ \phantom{0} \phantom{0} \phantom{0} \\ - \phantom{0} \phantom{0} \phantom{0} \\ \hline 8 \phantom{0} 8 \end{array}$$

3.

$$\begin{array}{r} \boxed{7} \boxed{3} \boxed{3} \boxed{1} \boxed{7} \boxed{9} \\ \phantom{0} \phantom{0} \phantom{0} \\ - \phantom{0} \phantom{0} \phantom{0} \\ \hline 2 \phantom{0} 2 \end{array}$$

4.

$$\begin{array}{r} \boxed{1} \boxed{5} \boxed{7} \boxed{1} \boxed{3} \boxed{7} \\ \phantom{0} \phantom{0} \phantom{0} \\ - \phantom{0} \phantom{0} \phantom{0} \\ \hline 3 \phantom{0} 6 \end{array}$$

5.

$$\begin{array}{r} \boxed{4} \boxed{6} \boxed{4} \boxed{2} \boxed{1} \boxed{2} \\ \phantom{0} \phantom{0} \phantom{0} \\ - \phantom{0} \phantom{0} \phantom{0} \\ \hline 1 \phantom{0} 0 \end{array}$$

6.

$$\begin{array}{r} \boxed{9} \boxed{6} \boxed{6} \boxed{9} \boxed{8} \boxed{8} \\ \phantom{0} \phantom{0} \phantom{0} \\ - \phantom{0} \phantom{0} \phantom{0} \\ \hline 2 \phantom{0} 2 \end{array}$$

Friday's work:



7.

$$\begin{array}{r} 775599 \\ - \quad \quad \quad \\ \hline 216 \end{array}$$

8.

$$\begin{array}{r} 841137 \\ - \quad \quad \quad \\ \hline 617 \end{array}$$

9.

$$\begin{array}{r} 505413 \\ - \quad \quad \quad \\ \hline 352 \end{array}$$

10.

$$\begin{array}{r} 352916 \\ - \quad \quad \quad \\ \hline 173 \end{array}$$

11.

$$\begin{array}{r} 367617 \\ - \quad \quad \quad \\ \hline 191 \end{array}$$

12.

$$\begin{array}{r} 646233 \\ - \quad \quad \quad \\ \hline 137 \end{array}$$