



## Year 4 Home Learning Pack Week 1 - 23.03.2020



### **Riddle/Brain Teaser (Answer to follow next week)**



Billy's mother had five children. The first was named Lala, the second was named Lele, the third was named Lili, the fourth was named Lolo. What was the fifth child named?

### Learning throughout the week:

Remember to keep active throughout the week. Can you create your own physical activity game to play with a family member?

Subject	Tasks and Activities
Writing	Explanation - Re-draw and label your iRobot animal and write your explanation (like the iRobot Dog or iRobot Cat). Remember to use cause and effect language and technical vocabulary.
Reading	British Science Week Comprehension. Chose the appropriate challenge and then complete
Grammar	Determiners - 1 star pg 2 and 3 2 star pg 4 and 5 3 star pg 6 and 7
Spelling	Spelling rule: ci words - Look at Powerpoint and then complete the word search. You can print it out or search for the words on the screen.
Maths	1. See addition and subtraction word problems, chose the appropriate challenge.

1 activity  
a day

2. Maths Home learning Booklet Pages 3, 4, 5

### **3. Telling the time in analogue and digital**

Try converting different times from analogue to digital and from digital to analogue.

Link to video on analogue to digital time:

[https://www.youtube.com/watch?v=72MmqqC\\_ZtA&list=P\\_LWIJ2KbiNEypQx6oZDAuyI55g\\_ShOQRNx&index](https://www.youtube.com/watch?v=72MmqqC_ZtA&list=P_LWIJ2KbiNEypQx6oZDAuyI55g_ShOQRNx&index)

Game -

<https://mathsframe.co.uk/en/resources/resource/116/telling-the-time>

### **4. Right, acute and obtuse angles**

Make your own angle eater/right angle tester and go round your house/garden looking for right, acute and obtuse angles.

Link to video showing investigation of right, acute and obtuse angles:

[https://www.youtube.com/watch?v=S\\_p0STXaf9s&list=P\\_LWIJ2KbiNEyrTqPf1uBkSPri4zSMmL09L](https://www.youtube.com/watch?v=S_p0STXaf9s&list=P_LWIJ2KbiNEyrTqPf1uBkSPri4zSMmL09L)

Link to games:

<https://mathsframe.co.uk/en/resources/category/19/shape-and-space>

<https://mathsframe.co.uk/en/resources/resource/83/sort-shapes-venn>

### **5. Multiplying and dividing by 10 and 100**

Make your own place value grid and place value slider and try multiplying different numbers by 10 and 100. Can you work out what happens when you have decimal numbers?

Link to video on multiplying by 10 and 100:

[https://www.youtube.com/watch?v=7Y0zSnhiShc&list=U\\_Uob4tkfOSXy6yav9Y54SKIQ&index](https://www.youtube.com/watch?v=7Y0zSnhiShc&list=U_Uob4tkfOSXy6yav9Y54SKIQ&index)

Link to video on dividing by 10 and 100:

	<a href="https://www.youtube.com/watch?v=PPMnbH2M0io&amp;list=UUob4tkfOSXy6yav9Y54SKIQ&amp;index">https://www.youtube.com/watch?v=PPMnbH2M0io&amp;list=UUob4tkfOSXy6yav9Y54SKIQ&amp;index</a>
Times tables	Spend 15 minutes a day practising on Times Table Rock Stars. Remember to use Garage mode for at least 3 minutes <a href="https://ttrockstars.com/">https://ttrockstars.com/</a>
Topic - Vikings and Saxons	History - The Vikings built Longships to invade countries and explore. Write all about them. Log in to Purple Mash to access the 2Do: Viking Longships.
Science	Clever Camouflage activity- see British Science Week Comprehension
Art	Design a Viking home using the learning you have already done in school. You can do this on paper or digitally.
Extended Project	Vikings and Saxons - Create your own project! Be creative - you could research, make and build artefacts/objects/settlements, write, use technology to present information e.g. PowerPoint, Word.
Homework Books and Spellings	Complete your weekly Maths and English homework books. Continue learning your weekly spellings. Parents can test you e.g. every Tuesday, just like we do at school!  Please also see the Year 3 and 4 Statutory Spellings document. Your child can practise these spellings using any strategies they have already learnt in school e.g. rainbow spellings, Hangman, letter scramble, spelling pyramid and any other ideas you may have to help you learn them.
Reading Book	<ul style="list-style-type: none"> <li>• Read every day this can be your library book or another book from home.</li> <li>• If you are a member of a local library, you can borrow e-books online at: <a href="http://library.bolindadigital.com/hounslow">library.bolindadigital.com/hounslow</a></li> </ul> <p>There are a lot of websites that have free online books for you to read and audio books for you to listen to.</p>

## Websites

During the school closure you can access Twinkl free for 1 month. Please follow the instructions at the bottom of the document - Year 4 School Closure Interactive Learning Links. This can be found on the Year 4 Home Learning Section of the School website or clicking the link below. Children can then complete Reading, Writing, Spelling Punctuation and Grammar, Maths, Science and other topic based activities.

[https://content.twinkl.co.uk/resource/51/96/t-e-2549922-year-4-school-closure-interactive-learning-links\\_ver\\_5.pdf?\\_token\\_exp=1584613714~acl=%2Fresource%2F51%2F96%2Ft-e-2549922-year-4-school-closure-interactive-learning-links\\_ver\\_5.pdf%2A~hmac=8144f6e29b69312f5cb84dae9469b5682cab77ac54d6d2d6d409c8f43282cf75](https://content.twinkl.co.uk/resource/51/96/t-e-2549922-year-4-school-closure-interactive-learning-links_ver_5.pdf?_token_exp=1584613714~acl=%2Fresource%2F51%2F96%2Ft-e-2549922-year-4-school-closure-interactive-learning-links_ver_5.pdf%2A~hmac=8144f6e29b69312f5cb84dae9469b5682cab77ac54d6d2d6d409c8f43282cf75)

Another useful site which you can access a variety of activities and ideas for learning is:

<https://classroommagazines.scholastic.com/support/learnathome.html>.

<https://uk.ixl.com/> is another website that provides great support for online learning, a portal where your children can practise various English and Maths skills. To access these resources, you do not need to be a member just click on the link above.

Some of the learning activities each week will be accessed through Purple Mash. Please click on the link here <https://www.purplemash.com/sch/victoria-tw13> to access our school login page and log in using your child's username and password, which they use in school.

## **Useful Websites**

### **Maths Websites:**

[www.whiz.com](http://www.whiz.com)

<http://www.arcademics.com/>

[www.ictgames.com](http://www.ictgames.com)

[www.bbc.co.uk/schools](http://www.bbc.co.uk/schools)

[www.mathsisfun.com](http://www.mathsisfun.com)

[www.crickweb.co.uk](http://www.crickweb.co.uk)

[www.counton.org](http://www.counton.org)

[www.mathszone.co.uk](http://www.mathszone.co.uk)

[www.nrich.maths.org](http://www.nrich.maths.org)

[www.mathsplayground.com](http://www.mathsplayground.com)

[www.lancsngfl.ac.uk](http://www.lancsngfl.ac.uk)

[www.childparenting.about.com](http://www.childparenting.about.com)

[www.mad4maths.org](http://www.mad4maths.org)

[www.maths-games.org](http://www.maths-games.org)

[www.topmarks.co.uk](http://www.topmarks.co.uk)

[www.mathletics.co.uk](http://www.mathletics.co.uk)

[www.themathsfactor.com](http://www.themathsfactor.com)

[www.uk.ixl.com](http://www.uk.ixl.com)

[www.primaryhomeworkhelp.co.uk/maths/index.html](http://www.primaryhomeworkhelp.co.uk/maths/index.html)

### **English Websites**

<http://www.bbc.co.uk/bitesize/ks2/english/>

<http://bbc.co.uk/schools/spellits/index.shtml>

[http://www.bbc.co.uk/bitesize/ks2/english/spelling\\_grammar/](http://www.bbc.co.uk/bitesize/ks2/english/spelling_grammar/)

<http://www.arcademics.com/>

<http://crickweb.co.uk/ks2literacy.html>

<http://www.kidspell.com/>

<http://funbrain.com/games/spellaroo>

[http://learninggamesforkids.com/spelling\\_games.html](http://learninggamesforkids.com/spelling_games.html)

<http://www.eduplace.com/kids/hmsv/smg/>

<http://www.primarygames.com/kids/see-n-spell/see-n-spell.htm>

<http://ictgames.com/lwc.html>

<http://www.manythings.org/e/spelling.html>

### **Science Websites**

<http://www.bbc.co.uk/bitesize/ks2/science/>

<http://www.primaryhomeworkhelp.co.uk/revision/science/>

<http://www.crickweb.co.uk/ks2science.html>

<http://www.topmarks.co.uk/interactive.aspx?cat=68>