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LEO Maths Week 2021

This week is 'LEO Maths Week' at LEO Academy Trust and we have lots of fun activities planned for you to take part in.

Maths Leads across the trust have planned lessons and cross curricular activities linked to a mathematical story to embed maths across the whole curriculum. We have designed it in a way that teachers can pick and choose which elements they want to complete during maths week.

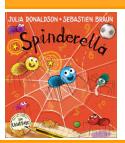
At the end of the menu, there are other maths activities for each key stage as well as competitions for all.

Have fun!



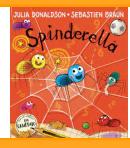
Assembly

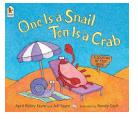
Click <u>here</u> for an assembly introducing LEO Maths Week 2021. <u>Assembly Slides</u>



EYFS:

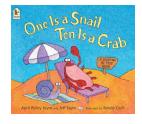
<u>Click here</u> for the story. <u>Click here</u> for the slides. Please <u>click</u> here for a choice board of activities all linked to the book 'Spinderella' by Julia Donaldson.





Year 1 and 2:

<u>Click here</u> for the story. <u>Click here</u> for the slides. Please <u>click</u> here for a choice of activities all linked to the book 'One is a Snail, Ten is a Crab' by April Sayre and Jeff Sayre.











LEO Maths Week 2021

Year 3 and 4:

Click <u>here</u> for the story Click <u>here</u> for the slides of the story.

Moths Lesson 1

Lesson Video

<u>Slides</u>

Resources

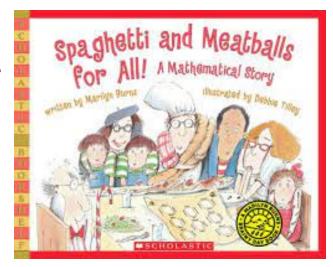


Lesson Video

<u>Slides</u>

<u>Plan</u>

Resources



Please click <u>here</u> for a choice of activities all linked to the book 'Spaghetti and Meatballs for All' by Marilyn Burns.











LEO Maths Week 2021

Year 5 and 6:

Click <u>here</u> for the story.

Click <u>here</u> for the slides of the story.

Moths Lesson 1

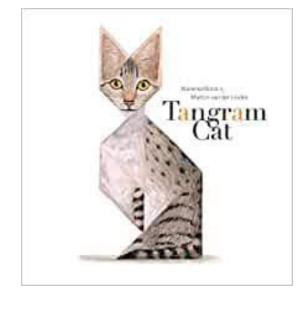
<u>Lesson Video</u>
<u>Slides</u>
<u>Tangram Template</u>

Moths Lesson 2

<u>Lesson Video</u> <u>Resource</u>

Moths Lesson 3

<u>Lesson Video</u> <u>Tangram Challenge</u>



Please <u>click here</u> for a choice of activities all linked to the book 'Tangram Cat' by Maranke Rinck.













LEO Maths Week 2021

Competitions and Games

Optional extras to enhance your LEO Maths Week 2021 experience

24 Games for all abilities

Watch this explanation video of how to play with your class. Then select the right level of difficulty slides for your children. You could have an in class/year group 24 competition by showing the card and getting the children to compete at who can solve the card the quickest. Alternatively, you can share the slides with the children for them to compete against each other.



Explanation video

Explanation slides

Slides - Level 1 (+ & - only)

Slides - Level 2 (all four operations)

Slides - Level 3 (anything goes!)

With special thanks to Bob Sun and Mayor's Fund for London.

When tweeting, please use @24game

Photograph Competition - Maths in the Real World

Click here for the flyer

Please tweet your competition entry @LEOMaths using #LEOMathsPhoto or email epotter16@leoacademytrust.co.uk directly with 'LEO Maths Photo' as the email subject line.











LEO Academy Trust LEO Maths Week 2021



Times Table Rockstars Competition - London Rocks!



Click <u>here</u> to go TTRS for more information about the competition and the prizes on offer!

Click <u>here</u> for a poster to advertise this at your school.

Let's see if a LEO school can win!



White Rose - Problem of the Day

Every day we will be posting the White Rose Problem of the Day on Twitter. Look out for it and see if you can answer it.

Click <u>here</u> to take you to their website to find out more about it.











LEO Maths Week 2021

Sumdog Contest

This is your chance to compete against classes from across the capital to become London's champions!

Last year 2,750,878 maths questions were answered over the week by 8,672 children across the capital and the winners received a special Sumdog trophy.

The contest is completely free to enter and is a fantastic way of motivating children and encouraging teamwork.



Click <u>here</u> for more information on how to sign up for <u>free</u>

London Symbols Challenge

Introduction Video

Slides can be used with your class to go through the questions together or Google Forms can be posted onto the Google Classroom for children complete independently. You could even use a mixture of both.



Level 1 - <u>Slides</u>	Answer Form	<u>Answers</u>
Level 2 - <u>Slides</u>	Answer Form	<u>Answers</u>
Level 3 - <u>Slides</u>	Answer Form	<u>Answers</u>
Level 4 - <u>Slides</u>	Answer Form	<u>Answers</u>
Level 5 - <u>Slides</u>	Answer Form	<u>Answers</u>











LEO Maths Week 2021

Twinkle Twinkle Game

A quick and easy game for children of all ages to play as part of NRICH roadshow resources.



Explanation Video
Jamboard
Printable Resource



With special thanks to our Maths Leads at LEO Academy Trust for helping to put together this menu of activities for LEO Maths Week 2021.

Emma Harding, Emma Lagartixa, Jessie Adams, Larisa Alikhan, Eva Rubio, Julie Minhinnick, Sarah Evans, Natasha Kelly and Emma Potter.





















