## **Lewis Class**

## Year 3 Maths (week beginning 11.05.20)

Here are some links to websites that have videos to support your child's learning in Maths. If you are struggling to find time to sit down with them, they could watch and make notes independently. These are not necessarily linked to the current topic but are still useful tools for learning. They can also be used as additional learning if needed.

https://www.bbc.co.uk/bitesize/subjects/z826n39

https://www.thenational.academy/online-classroom/year-3/maths#subjects

Practise multiplying and dividing by 3: <a href="https://whiterosemaths.com/homelearning/year-3/">https://whiterosemaths.com/homelearning/year-3/</a> (lesson 4)

### **Time**

### Task 1

#### Months and Years

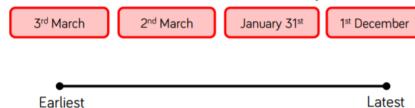
Recap the months of the year here: <a href="https://www.youtube.com/watch?v=wkRkzn74Q9U">https://www.youtube.com/watch?v=wkRkzn74Q9U</a>

Explore a calendar – sort months into group by the number of days in each month (for both a year and a leap year).

- Compare What is the same? What is different?
- Write down how many days are in each month of the year use this song to help you remember: https://www.youtube.com/watch?v=BYshA2ybFdY
- Find your birthday on the calendar and any other significant dates in the year. Are they the same every year?

Attached is an example of a calendar and a leap year calendar. Alternatively, you could look at this online calendar:

https://www.timeanddate.com/calendar/ or your own! Put these dates in order from earliest to latest in a year.



### Task 2

## Months and Years

Create a poster to put up in your house with information about the different months of the year.

## Please include:

- Number of days in each month
- Significant events/celebrations in each month
- The usual weather during each month
- Things you associate with each month

Use the numbers to fill in the gaps in the sentences.

There are \_\_\_\_\_ days in a year.

There are \_\_\_\_\_ months in a year.

There are \_\_\_\_\_ days in a leap year. There are \_\_\_\_ days in a week.

Leap years happen every \_\_\_\_\_ years.

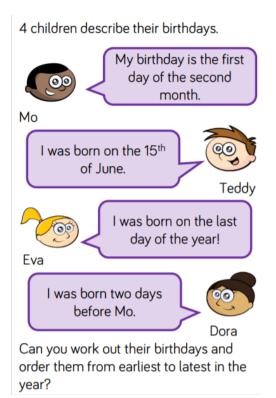
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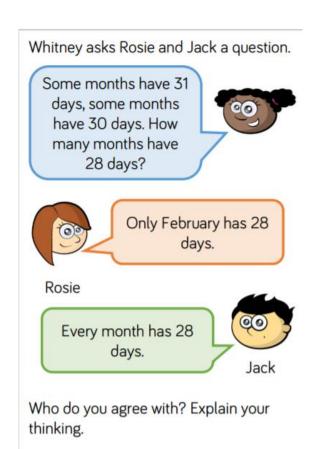
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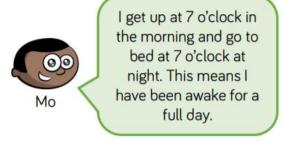
# Task 3 Complete the statements. Hours in a Day $1 \, \text{day} = 24 \, \text{hours}$ $\underline{\hspace{1cm}}$ days = 120 hours There are 24 hours in a day. $_{\rm days} = 60 \, hours$ $2 \text{ days} = \underline{\hspace{1cm}} \text{hours}$ Noon/ Midday = 12 o'clock in the \_\_\_ days = 240 hours 20 days = \_\_\_ hours davtime Midnight = 12 o'clock at night Sort these times/events into these four groups (I have done one for you): Morning - breakfast Go to Breakfast Midnight Midday Afternoon school Brushing **Evening** Assembly Supper Bedtime teeth Night Can you add any other events to the four groups? Task 4 Fill in the gaps in the sentence stems. Hours in a Day There are \_\_\_\_ days in a whole week. How many hours are in a school day? There are \_\_\_\_ days in a school week. What time does school start and finish? There are \_\_\_\_ hours in a day. Chronological order of events = events sorted There are \_\_\_\_ hours in a school day. according to the order in which they happen Put these events from a usual school day in chronological order (I know that sometimes we change the order so there is more than one correct order): Worship Break time Home time Maths or English Theme Lunch time Add in more events if you can!

### Task 5

• Problem solving/reasoning questions







Have a go at writing your own problem solving questions!

Do you agree with Mo? Explain your answer.

## Throughout the week - practise multiplication tables:

You could:

- Focus on whichever one you find difficult to remember and write out in a random order to improve your rapid recall.
- Play on Hit the Button focus on number bonds, halves, doubles and times tables <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a>
  Do a multiplication dance <a href="https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4">https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4</a>

# 2020 Calendar (Leap year)

January 2020							February 2020								March 2020								April 2020						
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12	13	14	15	16	17	18	9	10	11	12	13	14	15	15	16	17	18	19	20	21	12	13	14	15	16	17	18		
19	20	21	22	23	24	25	16	17	18	19	20	21	22	22	23	24	25	26	27	28	19	20	21	22	23	24	25		
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# 2019 Calendar

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22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28	
29	30						27	28	29	30	31			24	25	26	27	28	29	30	29	30	31					