

Year 2 Data Time and Capacity w/c 18th May

Note to parents and carers: There are 3 more days' worth of lessons on time. The games can all be set at different levels of ability so even if your child can tell the time to 5 minutes there are more activities here for them. If your child needs to continue with last week's work that is absolutely fine. You can always use some of this week's games too.

We are then moving on to look at capacity for the remaining 2 days. The most important aspects here are the use of the vocabulary, practical experiences of measuring and reading the scales in millilitres and litres.

Again the presentations are all on the Twinkl website as powerpoints and are interactive so children don't see answers straight away. If you don't have access to Twinkl then just use the presentations provided on our Home Learning page. I hope these give you some ideas for things you can do.

Please note: We are not using digital time at the moment.

Thank you

Mrs Wibroe and Mrs Brown

Sessions	Learning objective	Task	Support activities
1	To compare and sequence intervals of time	Complete the sheet 'Programme of Events'.	Topmarks website has the following games on time 'Telling the Time in Words' 'Hickory Dickory Dock'
2	To solve problems involving time.	Complete some of the 'Maths Mastery Time' challenges. There are lots to do, at different levels. Some challenges have more than one answer. Make sure you explain your reasoning to an adult.	Topmarks games above. As you become more confident at telling the time try different levels or put the timer on so that there is greater challenge.
3	To solve problems	Complete some of the 'Maths Mastery Time' challenges. There are	Continue with Topmarks games as above.

	involving time	lots to do, at different levels. Some challenges have more than one answer. Make sure you explain your reasoning to an adult.	
4	To use the correct unit to measure capacity and to know that there are 1000ml in a litre. To read measurements using ml and l.	Look at measuring jugs in your cupboard. What unit of measurement is used? Find some things around the home that are measured in ml and litres e.g. orange juice, some tinned foods, shampoo etc. Write a list of the items you find and write down how much they contain. Complete sheets 'Capacity Reading Scales'. There are 3 levels. Choose the one you think will stretch your thinking but that is not impossible.	https://www.bbc.co.uk/teach/supermovers/ks1-maths-capacity-volume/zj8njhv This video covers all measurements but gets the children moving and revises units of measurement. https://www.bbc.co.uk/bitesize/topics/zt9k7ty/articles/zp8crdm This Bitesize video works on the concepts of full, empty, and comparisons using the mathematical symbols. This will be useful next week too. Topmarks website 'Capacity Countdown' is a game to practise reading scales.
5	To measure capacity in millilitres.	Make your own cocktail. Find some ingredients. It can be water/squash/juice/fizzy drinks etc. Plan how much of each liquid you want to use. Measure the amounts carefully in ml and mix them together. You can add fruits at the end to make them more fancy. Write a recipe for your drink and give it a name. Take a photo and send it to school for the website.	See above.

<p>CHALLENGES:</p> <p>Time challenges may have been archived but will still be available this week.</p> <p>Time Challenge cards: You could do a quick 5 minutes of this each day one you can tell the time. There are cards of all different levels.</p> <p>‘Dragon’s in the City Time Challenge’: This is like an adventure with some time problems to work out as you go. Once you have done this you could even make your own time challenge on any theme you like. Mrs Brown and I would LOVE to see those.</p> <p>‘Capacity Carousel’ sheets (on the Home Learning page)</p>			