



Year Reception Maths Distance Teaching and Learning

Week beginning: 11.05.20

Lesson 1		
<p>Learning Intention: WALT Talk about time within a week and solve problems.</p>	<p>Key Vocabulary: Time Yesterday Order Tomorrow Sequence Minute Before Hour After Day Next Week Month Year Morning Afternoon Evening</p>	<p>What you will need: A computer, tablet or phone Paper + Pencil Video: Maths Lesson 1</p>
Starter		
Recap the days of the week singing the days of the week song.		
Main Teaching		
<p>Discuss all the days of the week. Look at the seven and understand these days are repeated over and over again.</p> <p>How many days are there altogether in a week? How many weekdays, how many days at the weekend?</p> <p>What do you do in your normal routines on different days e.g at school we have P.E and music on Tuesdays, Library and homework sharing on Thursdays, Celebration assembly on Fridays.</p> <p>Discuss the date and recognise that for each day - both weekday and weekend we have a number and that number changes according to the calendar. When we get to the end of the days within a month we go to the next month and the number starts from 1 again, changing for each day.</p>		
Independent Tasks		
Challenge 1		
To remember all the days of the week and say them in order		
Challenge 2		
To recognise the difference between weekdays and the weekend		
Challenge 3		
To talk about time and the differences between the days using the key vocabulary. Can you order the days of the week?		
Challenge X		
<p>Try solving some problems based on the days of the week, such as, 'Today is Tuesday. Yesterday, Billy Butterfly went shopping in Tesco. What day did Billy Butterfly go to Tesco?' or 'Today is Thursday. Tomorrow, Lucy Ladybird is going on a bike ride. What day is she going on a bike ride?' Try making up some questions of your own too.</p>		
Review		
Can you keep track of the days of the week - view on a calendar, follow the days and be the calendar for your family at home.		



Lesson 2		
Learning Intention: WALT Talk about time and all the months that make up a year	Key Vocabulary: Months of the year Time Days Calendar Cycle Events Birthday Celebration	What you will need: A computer, tablet or phone Paper + Pencil Video lesson 2
Starter		
Sing the months of the year song		
Main Teaching		
How many months of the year in a year? (12) What happens in the different seasons Winter/Spring/Summer/Autumn? Which months are: Winter (Dec, Jan , Feb) Spring (Mar, Apr, May) Summer (Jun, July, Aug) Autumn (Sep, Oct, Nov) Discuss the Months and Seasons that make up a year, discuss this as a measurement of time. Have a look at family birthdays, school holidays, public holidays etc. looking at a calendar. Can you see the different days of the week and months of the year? Can you find the month you were born in? When is your birthday? Can you find the months for all your family's birthday?		
Independent Tasks		
Challenge 1		
Name all of the months of the year and understand that they measure time		
Challenge 2		
Sequence the months of the year in order		
Challenge 3		
Identify the four seasons and which months they fall		
Challenge X		
Sammy Snail's favourite season is when it is hot and sunny. She likes to wear her sunhat and eat ice cream. What is her favourite season? What month falls in this season? Can you make up your own problem to solve?		
Review		
Map out on a calendar of the year all the important events for you.		



Lesson 3		
Learning Intention: WALT Talk about time in day and our daily routines	Key Vocabulary: Time Yesterday Order Tomorrow Sequence Minute Before Hour After Day Next Week Month Year Morning Afternoon Evening	What you will need: A computer, tablet or phone Paper + Pencil Video: Maths Lesson 2
Starter		
Play a game of "What's the time Mr Wolf?" (<i>one person stands at one end - another at the other end. Mr Wolf turns his back. The player calls out "What's the time Mr Wolf? Mr Wolf turns around and answers e.g. three o'clock then turns back around. The player moves forward and chants again "What's the time Mr Wolf?" As the player gets closer Mr Wolf can answer "It's dinner time" and goes to catch the player, who then becomes the next Wolf.</i>)		
Main Teaching		
Discuss routines for each day. Introduce the words morning, afternoon & evening. What do you do first each day in the morning? (e.g. get up, brush teeth, make bed, get dressed) What do you do differently in the morning and the evening ? What do you do that is the same? Do you follow the same routine every day? e.g. maybe on a Friday you have breakfast at school or on a Saturday have a cooked breakfast? Is it the same at the weekend or is the routine different? Help your child to draw their daily routine. – morning, afternoon & evening. Add in the day of the week and have a look at the weather and draw that too.		
Independent Tasks		
Challenge 1		
Talk about your daily routine		
Challenge 2		
Draw a timeline for morning, afternoon and evening		
Challenge 3		
Share the order of your routine with someone else using the key vocabulary words. Do they follow the same order as you? e.g brush teeth then get dressed. Are there any differences?		
Challenge X		
Now you have made your home routine can you make a timetable for the new reception children to show them our routine at school? (e.g. register, dinner choice, phonics, assembly..		
Review		
Follow your timeline tomorrow and see if there is anything else you can add to it		



Lesson 4		
Learning Intention: WALT Measure time in different ways	Key Vocabulary: Time Stopwatch Measure Clock Seconds Timer Minutes Calendar Hours Days Weeks Months	What you will need: Different ways of measuring time - clock, watch, timer (phone), stopwatch etc. A computer, tablet or phone Paper + Pencil Video: Maths Lesson 4
Starter		
Practise counting up to 20 and back down again.		
Main Teaching		
Look around your house and see how many different ways of measuring time, you can find. Can you find a clock? ...a watch? ...a timer? ...a sand timer? ...a stopwatch? What are these things used for? What numbers can you see? When do we need to measure time? (e.g. cooking dinner, football match)		
Independent Tasks		
Challenge 1		
Take some photos or draw a picture of some different ways to measure time.		
Challenge 2		
When you brush your teeth try two different ways to record 2 minutes (at the same time)		
Challenge 3		
Play a game of hide and seek. When you are counting, whilst other people hide, try counting slowly to 10 or 20. Does this give the others enough time to hide? How could you give the others more or less time?		
Challenge X		
Take part in the 1 minute challenge! Before timing can you estimate (have a sensible guess) how many star jumps/hops/skips/jumps or any other action you think you can do in 1 minute. Was your estimate close?		
Review		
Recap about every occasion when you need to measure time. e.g. in phonics playing a sound race game, doing a running race, brushing teeth, baking a cake. Can you think of anymore reasons? How do you measure this time? Point out in practise throughout the week each time you need to set an alarm or measure time.		



Lesson 5		
Learning Intention: WALT Tell the time	Key Vocabulary: Time Measure Seconds Minutes Hours Days Weeks Months	What you will need: A computer, tablet or phone Paper + Pencil Video lesson 5
Starter		
Play the 1 minute challenge game. What action could you do for one minute? e.g. star jumps. How many do you predict you can do in a minute? How will you record one minute? You might need to ask someone to help you to count how many you do.		
Main Teaching		
Have a look at a clock. Talk about what a clock looks like and the hands and numbers. Explain that there are many different versions and styles of clock and that they don't all look the same. A clock has 12 numbers on it that go around the outside like this. These help us tell the time.		
What numbers can you see? Can you write the numbers around a circle to make your own clock picture? Can you draw the hands of the clock? Which numbers are they pointing to? Do you know what time it is?		
Independent Tasks		
Challenge 1		
Point to the numbers around the clock and understand that a clock has two hands that move to show the time		
Challenge 2		
Draw and write the numbers around a clock (can you talk about the shape of your clock?)		
Challenge 3		
Can you show o'clock on your own clock - making sure the big hand is pointing to the 12		
Challenge X		
To record different o'clock times on your daily routine timetable.		
Review		
To be able to read different o'clock times.		