

Let's Measure Time: Maths : Year 1 : Summer Term

	Learning Objective	Overview	Assessment Questions	Resources
Lesson 1	To use a calendar to identify dates and days of the week.	Children will investigate the layout of a calendar page and use this to help them find the dates of different special days and events. They will use the calendar to figure out the days that these events happen on as well as how many days or weeks there are between different events.	<ul style="list-style-type: none"> Can children name and order the days of the week? Can children name the months of the year? Are children able to identify a date on a calendar? 	<ul style="list-style-type: none"> Slides Worksheet 1A Picture Cards 1A Photo Sheet 1A Challenge Cards 1A/1B/1C Game Card (FSD? activity only) Playing pieces, coloured counters/felt tips (FSD? activity only)
Lesson 2	To become familiar with units of time.	Children will explore and become familiar with units of time, including seconds, minutes, hours, days, weeks, months and years. They will discuss equivalencies between the different units and think about which unit they would use to measure different activities.	<ul style="list-style-type: none"> Can children order seconds, minutes and hours? Can children suggest activities that would be measured in seconds, minutes or hours? Can children name equivalent units of time for seconds, minutes and hours? 	<ul style="list-style-type: none"> Slides Activity Cards 2A Worksheet 2A/2B Photo Sheet 2A Time Unit Cards 2A (FSD? activity only)
Lesson 3	To be able to compare and order different amounts of time.	Children will begin to compare different amounts of time using what they know about the different units of time and how they relate to one another. They are expected to use appropriate time language such as quick, slower, shorter or longer to compare and order different amounts of time.	<ul style="list-style-type: none"> Can children order units of time? Are children able to order timed activities which have the same unit? Are children able to order timed activities which have different units? 	<ul style="list-style-type: none"> Slides Timed Activity Cards 3A Worksheet 3A/3B/3C Photo Sheet 3A Time Cards 3A (FSD? activity only) Quicker/Slower Cards (FSD? activity only)
Lesson 4	To be able to accurately time various activities.	Children are challenged to time different activities using various timing equipment. They will look at how some timers count up or down and use this to find out how long an activity takes or how many of an activity they can complete in one minute.	<ul style="list-style-type: none"> Can children accurately time an activity to the nearest whole second? Are children able to use a variety of timing equipment correctly? Can children estimate how long an activity might take in seconds? 	<ul style="list-style-type: none"> Slides Various timing equipment Worksheet 4A/4B/4C Challenge Card 4A Photo Sheet 4A Worksheet 4D (FSD? activity only)
Lesson 5	To measure lengths of time and order the results.	Children will use their knowledge and understanding of timing activities to find out which activity they can do in the fastest time. They are challenged to complete tangram puzzles or other various activities and order the times they measure.	<ul style="list-style-type: none"> Can children accurately time an activity using simple timing equipment? Can children compare measured times to say which was faster/slower? Can children order timed activities from quickest to slowest? 	<ul style="list-style-type: none"> Slides Simple timing equipment e.g. tablets, online timers Worksheet 5A Tangram Puzzle Pieces 5A Photo Sheet Tangram Sheet 5A/5B/5C Activity Cards 5A (FSD? activity only) Various activity resources e.g. puzzles, counters, tweezers, dice, coins, matching games (FSD? activity only) Worksheet 5B (FSD? activity only)