

Year 3 Measures Planning (Weekly)

DAY	We Are Learning To (WALT):	MODEL / INTRODUCTION	INDEPENDENT WORK	PLENARY
M	<p>Mental: To count in 20s</p> <p>Main: Read scales</p>	<p>Mental: Have children choose a silly voice to use to count in 20s</p> <p>Main: Explain that we will be working on measuring this week. Why do we measure things? Ask children to think, pair, share as many things as they can that we use to measure Show children real examples of these e.g. ruler, measuring jug, scales etc Highlight how all of these use scales, which have some of the numbers missing. So before we can use them, we need to learn how to read these scales Model how to find the missing number on a scale by trial and error i.e. seeing what number would fit</p>	<p>Lower ability – read scales jumping in 1s and 2s</p> <p>Middle ability – read scales jumping in 2s, 5s and 10s</p> <p>Higher ability – read scales with jumping in 20s, 100s and 0.1s</p> <p>G+T – read scales jumping in 25s, 1,000s, 0.2s and negative numbers</p> <p>Extension – give blank copies of scales to make up their own</p>	<p>Give each child a blank scale. Ask them to label some of the intervals and leave some of the intervals unlabelled. Draw several arrows for a partner to identify what value the arrow is pointing at. Swap scales. Partners discuss if agree about values for arrows</p>

To access the complete version, termly planning and all of the resources needed to teach these lessons, visit

<http://www.saveteacherssundays.com/maths/year-3/52/year-3-maths-planning-autumn-2/>

