

Autumn Term

Lesson 1:	Week 5
Title	Length
Learning Objective:	<ul style="list-style-type: none"> ● use non-standard units ● use words to describe length ● use the same units when measuring length.
Mental Warm Up:	Today you will practise your number bonds to 10.
Main Lesson Idea:	Today we are going to choose ways to measure length.
Educational Challenges	<ul style="list-style-type: none"> ● Choose items to measure and units to measure in. ● Choose items to measure and units to measure in. ● Choose items to measure and units to measure in.

Lesson 2:	Week 5
Title	Length
Learning Objective:	<ul style="list-style-type: none"> ● make and use measuring equipment ● use words about length ● recognise the need for standard units.
Mental Warm Up:	Today you are going to practise giving change.
Main Lesson Idea:	Today we are going to make a metre strip and use it to measure.
Educational Challenges	<ul style="list-style-type: none"> ● You are to work in mixed ability groups to make a 'metre man'. ● Join strips of paper to make a strip one metre long. ● Draw a person the full length of the finished strip and colour it. ● ● Use the 'metre man' to find things that are shorter/longer/about the same as a metre.

Lesson 3:	Week 5
Title	Length
Learning Objective:	<ul style="list-style-type: none"> ● estimate and then check with a tape measure ● make and use measuring equipment ● record estimates and measured lengths.
Mental Warm Up:	Today you are going to practise giving change.
Main Lesson Idea:	Today we are going to estimate lengths and measure using a ruler.
Educational Challenges	<ul style="list-style-type: none"> ● Work in the same pairs as yesterday. ● Each pair should: ● measure out 10cm divisions on your 'metre man' ● measure lengths in the classroom to the nearest 10cm ● measure and record your work.

Lesson 4:	Week 5
Title	Length
Learning Objective:	● choose and use simple measuring equipment.
Mental Warm:	Link the numbers in pairs where one number is double the other.
Mental Warm Up:	Today we are going to measure using a ruler.
Educational Challenges	● Make your teddy bear.

Lesson 5:	Week 5
Title	Length
Learning Objective:	<ul style="list-style-type: none"> ● solve length problems ● understand and use words about length.
Mental Warm Up:	How much do different items cost together?
Main Lesson Idea:	Today we are going to brainstorm words associated with measuring length.
Educational Challenges	<ul style="list-style-type: none"> ● Work with the same partner as in the last lesson from a different maths group. ● Complete the 'Teddy problems' your teacher will give you. ● Make up more problems for teddy.