

Summer Term

Lesson 1:	Week 2
Title	Place Value
Learning Objective:	<ul style="list-style-type: none">● understand and use the words for describing and comparing numbers● use the '=' sign.
Mental Warm Up:	'What's my number?'
Main Lesson Idea:	Today we are going to use mathematical language to describe a number.
Educational Challenges	<ul style="list-style-type: none">● Work in pairs and write down what you know about the number 10. Use key words such as 'more than', 'less than', 'difference' and so on.

Lesson 2:	Week 2
Title	Place Value and Ordering
Learning Objective:	<ul style="list-style-type: none">● understand and use words for comparing and ordering numbers● read and write numbers● know what each digit in a number means● know the number that is 1 or 10 more or less than a given number.
Mental Warm Up:	Two numbers have a difference of 1. What could they be?
Main Lesson Idea:	Today we are going to use our understanding of number and place value to work out what numbers are on a blank hundred square.
Educational Challenges	<ul style="list-style-type: none">● Work out missing numbers on number grids.● Work out missing numbers on number grids. Check your answers on a completed hundred square.● Use a blank grid to make a puzzle. Ask a classmate to work out what the missing numbers are.

Lesson 3:	Week 2
Title	Place Value and Estimating
Learning Objective:	<ul style="list-style-type: none"> ● understand and use words about estimation and approximation ● give a sensible estimate for a number of objects ● find the difference between an estimate and actual count.
Mental Warm Up:	Today we are going to practise number bonds to 10.
Main Lesson Idea:	Today we are going to be estimating counting and comparing numbers.
Educational Challenges	<ul style="list-style-type: none"> ● Take a handful of objects. Estimate how many there are. Count them. Work out the difference between your estimate and the actual count.

Lesson 4:	Week 2
Title	Place Value, Estimating and Rounding
Learning Objective:	<ul style="list-style-type: none"> ● understand and use the words about comparing and ordering numbers ● give a number between two other numbers ● give a number which lies halfway between two numbers on a number line.
Mental Warm Up:	Empty hundred square. How many numbers can you fill in?
Main Lesson Idea:	Today we are going to find numbers that lie between two other numbers.
Educational Challenges	<ul style="list-style-type: none"> ● Work out which number is halfway between two numbers on a number line. ● Practise finding the number that is halfway between two numbers. ● Set a 'halfway between' problem for a classmate to solve.

Lesson 5:	Week 2
Title	Place Value, Estimating and Rounding
Learning Objective:	<ul style="list-style-type: none"> ● understand and use the words for comparing and ordering numbers ● round a number to the nearest multiple of 10 ● round numbers ● use a ruler to draw and measure lines.
Mental Warm Up:	‘What’s my number?’
Main Lesson Idea:	Today we are going to measure straight lines to the nearest centimetre.
Educational Challenges	<ul style="list-style-type: none"> ● Sit with someone not from your normal maths group. ● Draw a straight line using a ruler. Your partner must estimate its length to the nearest centimetre. ● Check their answer. If it is correct, they should score 1 point. ●