

HIAS HOME LEARNING RESOURCE

# Year 1 Summer Term 2020 Overview

## Resource for Teachers

HIAS Maths Team  
Spring 2020  
Final version

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# Overview

The HIAS maths team have put together a suggested overview of maths units for the summer term which would enable children to engage in some mathematical thinking across all the domains in the mathematics curriculum. The areas of mathematics suggested are those which children would find easiest to access independently while at home. Each unit has some of the national curriculum statements for that domain but does not include all the statements. The overview and the linked documents are intended to support teacher's in their choices of tasks for home learning over the coming weeks.

For each unit of work we will provide some examples of a problem for the unit, giving a 'model' answer for the task and then similar tasks for further practise with answers.

We welcome feedback on these resources.

# Year 1 Summer Term 2020

This document is intended for teachers to use and not for sharing with parents.

This document provides an overview of the areas of mathematics that could be supported at home by parents or carers during the summer term 2020. This is based on the Hampshire Scheme of Learning, which is available to schools subscribing to Moodle Plus (<https://maths.hias.hants.gov.uk>) and seeks to cover a wide range of key ideas across the domains of the maths curriculum.

## Summer 1

Week	Domain	Unit Objectives
1	Multiplication and division	<ul style="list-style-type: none"> <li>Count reliably in 2s, 10s and 5s.</li> <li>Solve one-step problems involving multiplication and division, using concrete objects, pictorial representations and arrays with the support of the teacher.</li> </ul>
2		
3	Geometry	<ul style="list-style-type: none"> <li>Recognise and name 3-D shapes including cuboids, pyramids and spheres</li> <li>Describe position, directions and movements, including half, quarter and three-quarter turns.</li> </ul>
4	NPV Addition and subtraction	<ul style="list-style-type: none"> <li>Represent and use number bonds and related subtraction facts within 20.</li> </ul>
5		

## Summer 2

Week	Domain	Unit Objectives
1	NPV Addition and subtraction	<ul style="list-style-type: none"> <li>Represent and use number bonds and related subtraction facts within 20.</li> <li>Solve one-step problems that involve addition and subtraction using concrete objects and pictorial representations, and missing number problems such as <math>7 = \Delta - 9</math></li> </ul>
2		
3	Fractions Multiplication and division	<ul style="list-style-type: none"> <li>Recognise find and name a half as one of two equal parts of an object, shape or quantity.</li> <li>Recognise find and name a quarter as one of four equal parts of an object, shape or quantity.</li> </ul>
4	Measure Capacity/volume Time	<ul style="list-style-type: none"> <li>Compare, describe and solve practical problems for capacity / volume (full/empty, more than/less than, half, quarter)</li> <li>Tell the time to the hour and half past the hour.</li> </ul>
5		
6	Geometry	<ul style="list-style-type: none"> <li>Recognise and name common 2-D shapes, including squares, circles, rectangles and triangles</li> <li>Describe position, directions and movements including half, quarter and three-quarter turns.</li> </ul>
7		

# HIAS Maths Team

The HIAS Maths team offer a wide range of high-quality services to support schools in improving outcomes for learners, including courses, bespoke consultancy and in-house training.

**During the current school closures, we are still offering school support in a variety of ways such as video conferencing, phone calls and bespoke creation of resources remotely. Coming soon will be teacher training via virtual classrooms.**

**We would be happy to discuss your needs.**

For further details referring to mathematics, please contact Jacqui Cliftt [Jacqui.cliftt@hants.gov.uk](mailto:Jacqui.cliftt@hants.gov.uk) or Jo Lees: [Jo.Lees@hants.gov.uk](mailto:Jo.Lees@hants.gov.uk)

For further details on the full range of services available please contact us using the following details:

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