Maths Curriculum Overview

At Downholland Haskayne CE Primary School, our approach to mathematics is centered on creating a dynamic and enriching learning experience for our students. Mathematics at our school is not just about numbers; it's about fostering enthusiasm, engagement, and achievement. By following the White Rose planning framework and adapting it to meet the diverse needs of our learners, we ensure that every child receives a tailored education that suits their individual learning journey.

In the Early Years, children at our school embark on an exciting journey of discovery, where they are introduced to the world of numbers and develop a love for mathematical concepts. Engaging in weekly number-focused activities, our young learners begin to build a strong numeracy foundation.

As our students progress into Key Stage One and Two, they transition from exploration to consolidation and extension of their mathematical skills. Through interactive, hands-on learning experiences, children are encouraged to delve deeper into mathematical principles, enhancing their understanding and problem-solving abilities. Small group lessons, enriched with online games and activities, foster independent learning skills and ensure that each child receives the support they need to thrive.

Additionally, our daily Flashback 4 sessions serve as essential tools to reinforce key concepts and maintain fluency in mathematical calculations, supporting our students in their mathematical journey.

Our goal is to provide a vibrant learning environment where mathematics is seen as fun, challenging, and ultimately rewarding. We aim to nurture a growth mindset in our students, instilling in them a lifelong love for the beauty of mathematics.

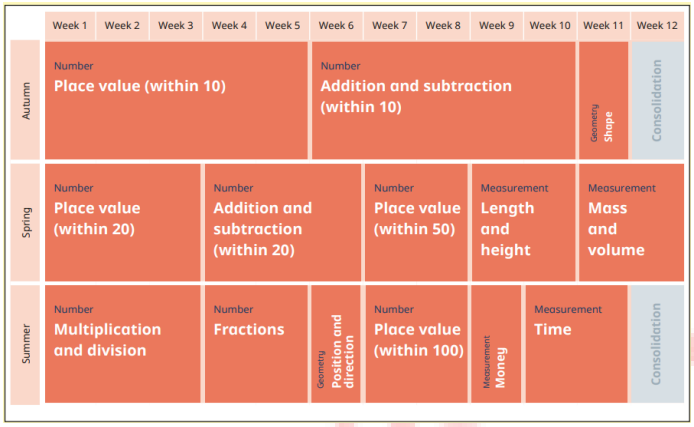
Curriculum Overviews

Below are the details of the topics taught in each year group. We implement mixed age planning which means that teachers will adjust and adapt topics as necessary to meet the needs of each class and we ensure that each child receives input and support throughout the year to ensure that they move onto the next key stage with all the necessary knowledge and skills to be competent mathematicians.

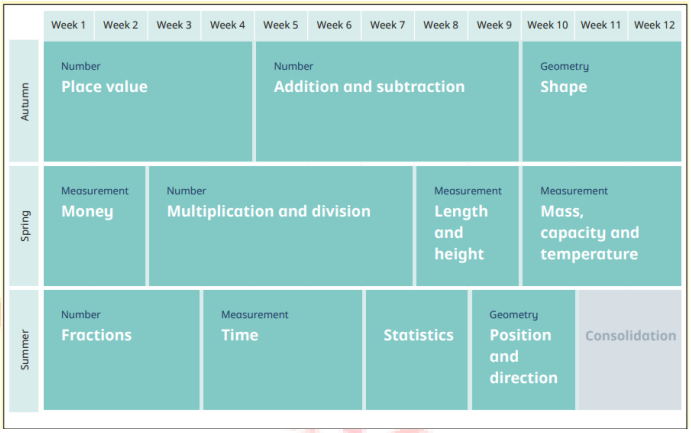
EYFS

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	Getting to Know You			Just Like Me!			It's Me 1 2 3!			Light and Dark			Consolidation	
Spring	Alive in 5!			Growing 6, 7, 8			Building 9 and 10			Consolidation				
Summer	To 20 and Beyond			First Then Now			Find My Pattern			On The Move				

Year 1



Year 2



Key Stage 2

Autumn

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Year 3	Place Value			Addition and subtraction					Multiplication and Division			
Year 4	Place Value				Addition and subtraction			Area	Multiplication and Division			
Year 5	Place Value			Addition and Subtraction		Multiplication and Division			Fractions			
Year 6	Place Value		Addition, Subtraction, Multiplication and Division					Fractions				Converting Units

Spring

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Year 3	Multiplication and Division			Length and Perimeter			Fractions			Mass and Capacity		
Year 4	Multiplication and Division			Length and Perimeter		Fractions				Decimals		
Year 5	Multiplication and Division			Fractions		Decimals and Percentages			Perimeter and Area		Statistics	
Year 6	Ratio		Algebra		Decimals		Fractions, Decimals, Percentages		Area, Perimeter, Volume		Statistics	

Summer

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Year 3	Fractions		Money		Time			Shape		Statistics		
Year 4	Decimals		Money		Time		Consolidation	Shape		Statistics	Position and Direction	
Year 5	Shape			Position and Direction		Decimals			Negative Numbers	Converting Units		Volume
Year 6	Shape			Position and Direction	SATS Themes projects, consolidation and problem solving							