


Visual perception is a crucial component of the Geometry and Measure unit, especially for pupils with SEND, as it forms the foundation for understanding shapes, sizes, and spatial relationships. A firm grasp of visual perception enables pupils to comprehend the concepts covered in subsequent units.

Beginning with visual perception helps pupils develop their ability to observe and analyse objects, enhancing their understanding of the properties of shapes and their interrelationships. Additionally, these skills are applicable across various subjects, making them essential for pupils to master early on.

Geometry and Measure Overview – Long-Term Planner	
Visual Perception	 Maths
Shape	
Money	
Measure	
Position and Direction	
Time	

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Yr 1	My school Matching	Myself Sorting Objects	Clothes Initial 2D Shapes	Animals Recognising Everyday 2D Shapes	Food and Drink Matching Coins	Transport Comparing Size
Yr 2	People Who help us Repeating Patterns	Toys and Games Features of 2D Shapes	Friends and Family Recognise and Name 3D Shapes	Shops Exchanging for Items	Plants Explore and Compare Lengths and Heights	Holidays Exploring Positioning
Yr 3	Pets Odd One Out	Light and Dark Compare Heavier and Lighter	Healthy Eating Pattern and Sequence	Houses and Homes Sorting 2D and 3D Shapes	Mini beasts Recognising the Value of Coins	Water Sequencing Events
Yr 4	Money Recognising the Value of Coins and Notes	Helping Others Days of the Weeks, Months of the Year	Seasons Seasons	Growing Exploring Capacity	Under the Sea Features of 3D Shapes	Space Movements and Turns
Yr 5	Habitats Reading Measurements	Materials Whole, Half and Quarter Turns	Travel Clocks	Extreme Weather Comparative Measurement	Fantasy worlds Symmetry	Sports Reading Measurements
Yr 6	Relationships Angles	Famous People Telling the Time	Healthy Living Problem-solving with Measuring	Adventure Making Patterns with Shape	Changes Problem-solving with Measuring	Moving on Coordinates