



# Curriculum Map

## Mathematics - Our Why?

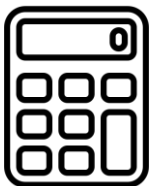
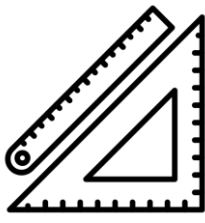
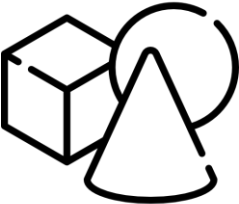


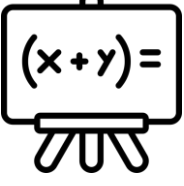
At Abbey school maths is a fundamental aspect of preparing for adulthood and lifelong learning. We intend to promote a love of maths using quality resources and scaffolded experiences through personalised quality first teaching. Our spirals curriculum builds term by term and year by year using a small step approach to embed and equip pupils with the mathematical skills and understanding to apply to the world around them. Pupils develop their knowledge and skills our linked statements.

Please note: The Curriculum Map begins with L1 at the bottom of this document

## Big Ideas promoted in our Mathematics curriculum

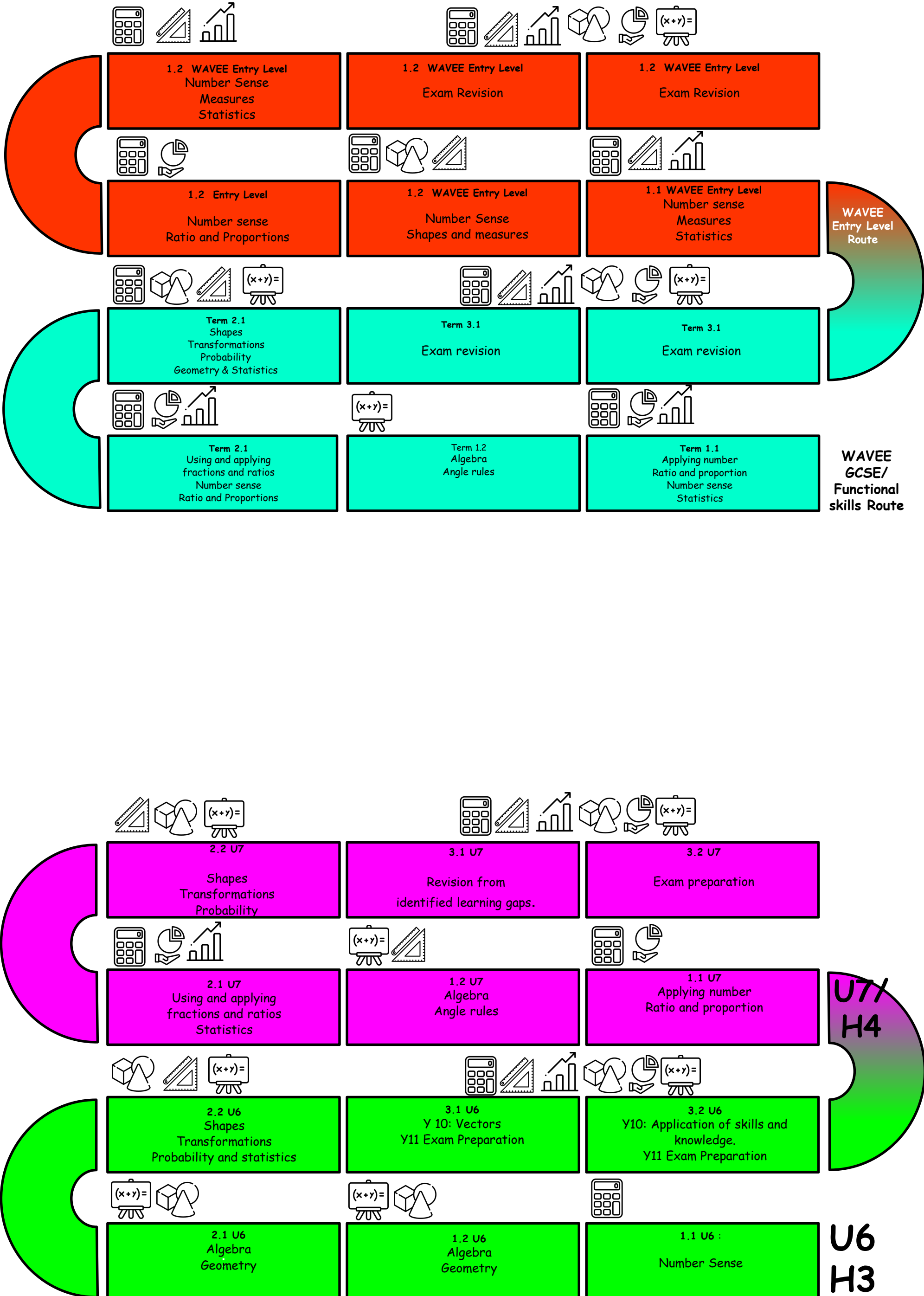


## Substantive Concepts of our Mathematics Curriculum

Number		Counting and developing fluency in number skills through the application of using patterns, place value and solving problems. Becoming proficient in money handling situations.
Measurement		Comparing and describing practical problems involving length, height, capacity, volume and time
Geometry		Using and applying positional, sequencing and reasoning skills.
Statistics		Developing skill in obtaining, analysing and developing patterns and assumptions on data.
Ratio and Proportion		Exploring the value between two amounts showing the impact that it has on the chosen subject.
Algebra		Develop and explore how letter and symbols can be used to solve problems

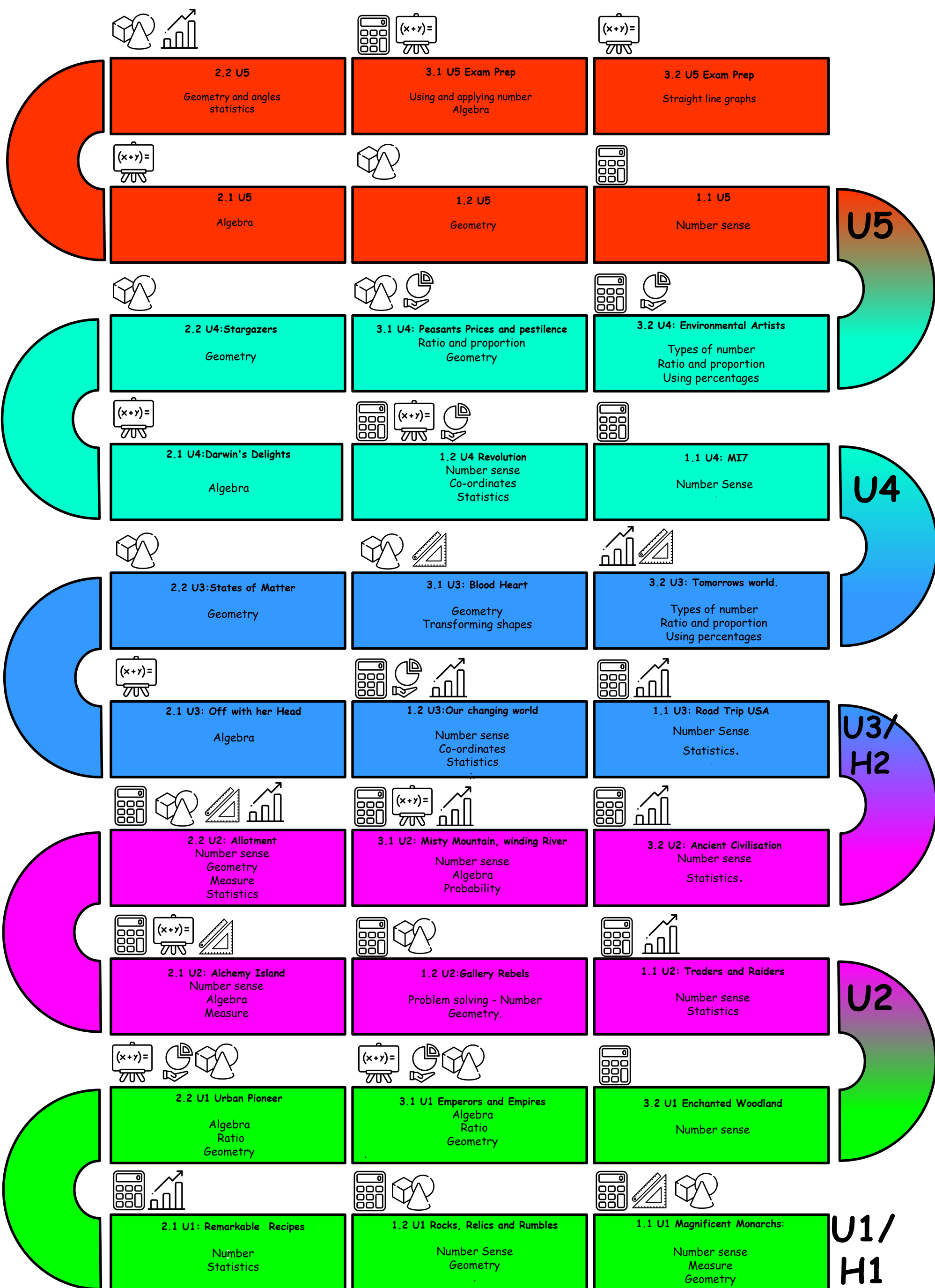


# Curriculum WAVEE Post 16 Hub, Horizon Hub and Upper School



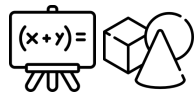
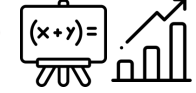


# Curriculum Map Upper School and Horizon Hub





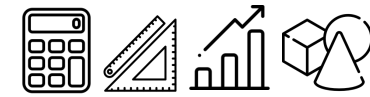
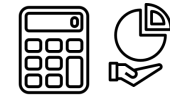
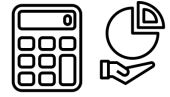
# Curriculum Map Lower School



**2.2 Rocks, relics and rumbles**  
Algebra  
Statistics.

**3.1 Predator**  
Algebra  
Geometry

**3.2 Urban Pioneer**  
Geometry



**2.1 L6: Eat well cook well**  
Number sense  
Ratio & scale

**1.2 L6: Gods and Mortals**  
Number Sense  
Ratio

**1.1 L6: Spirit**  
Number sense  
Statistics  
Geometry  
Measure

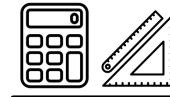
L6



**2.2 L5: Wriggle and Crawl**  
Number sense  
Geometry

**3.1 L5: Coastline**  
Number Sense  
Statistics  
Measure

**3.2 L5: Muck, Mess and Mixtures**  
Number Sense  
Statistics

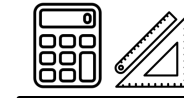
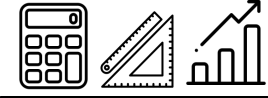


**2.1 L5: Towers Tunnels and Turrets Structures**  
Number Sense  
Statistics  
Geometry and Measure

**1.2 L5 Beat Bang Boogie**  
Number Sense  
Geometry

**1.1 L5 Bounce**  
Number Sense  
Measure

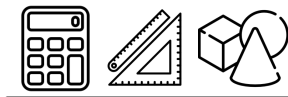
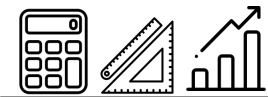
L5



**2.2 L4: Paws claws and whiskers**  
Number sense  
Measure  
Statistics

**3.1 L4: Our Wonderful World**  
Number sense  
Geometry

**3.2 L4: Rio Da Vida**  
Number Sense  
Measure

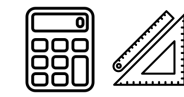
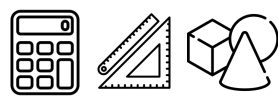
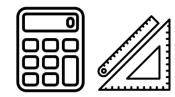


**2.1 L4 Enchanted woodland**  
Number sense  
Measure  
Statistics

**1.2 L4: Memory box**  
Number sense  
Geometry  
Measure

**1.1 L4: TEAM**  
Number sense

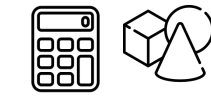
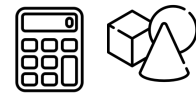
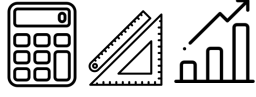
L4



**2.2 L3: Why don't snakes have legs?**  
Number sense  
Measure

**3.1 L3: Plant Parts - How does it grow?**  
Number sense  
Measure  
Geometry

**3.2 L3: Can you build it?**  
Number sense  
Measure



**2.1 L3: Puppets and Popups**  
Number sense  
Measure  
Statistics

**1.2 L3: Winter Wonderland**  
Number Sense  
Geometry

**1.1 L3: Marvelous machines**  
Number Sense  
Geometry

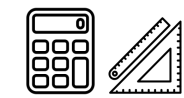
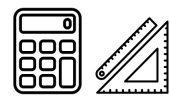
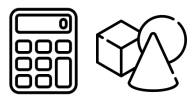
L3



**2.2 L2: Lets Explore**  
Number sense  
Geometry  
Statistics

**3.1 L2: Sunshine and Sunflowers**  
Number sense

**3.2 L2: Ready, Steady Grow**  
Number sense  
Geometry  
Measure

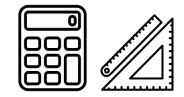
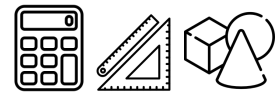


**2.1 L2: Shadows and reflection**  
Number Sense  
Geometry

**1.2 L2: Chop slice and Mash**  
Number sense  
Measure

**1.1 L2: Sparkle and shine**  
Number sense  
Measure

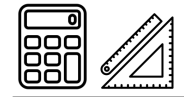
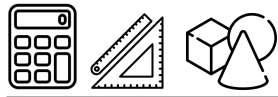
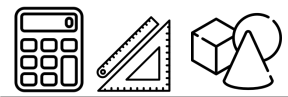
L2



**2.2 L1: Animal safari**  
Number sense  
Measure  
Geometry

**3.1 L1: Creep, Crawl and Wriggle**  
Number sense  
Geometry

**3.2 L1: On The Beach**  
Number sense  
Measure



**2.1 L1: Big Wide World**  
Number sense  
Measure  
Geometry

**1.2 L1: Stories and Rhymes**  
Number sense  
Measure  
Geometry

**1.1 L1: Me and My Community-**  
Number sense  
Measure

L1