

# Subject Action Plan

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| <b>Subject:</b> Mathematics | <b>Subject lead:</b> Abbey Herridge & Hayley Warrington | <b>Year:</b> 2026-27 |
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## CONTEXT

At Amwell View School, we adopt a cross-curricular approach to the teaching and learning of Mathematics; through timetabled Mathematics lessons as well as learning opportunities throughout the school day. This approach enables pupils to progress at their own pace as they master content and skills. Pupils are provided with a variety of opportunities to learn functional Mathematics skills, taught through topics and in different contexts within school and offsite. Being given the opportunity to learn about Mathematics inspires curiosity, nurtures creativity and equips children with the life skills they need in the wider environment, when they transition to college, and when they leave education.

As subject leads, we have designed a new subject overview for Mathematics which is used to support Teachers to create stimulating and intriguing lessons that promote enthusiasm and curiosity towards learning. Mathematics is now taught using a vast range of resources within school to broaden pupil's experiences, as well as having the opportunity to learn in a variety of contexts both within school and offsite. Mathematics is delivered in classrooms, the Dell, Food Technology, Soft Play, playgrounds, swimming pool, Sensory Room and fitness suite. This is replicated at the Tonwell Satellite Site, where the outside playground, nature area, Food Technology room and sports hall are all used to incorporate Maths activities. Teachers also plan offsite visits that support and develop each individual pupil's Mathematical skills and understanding, including visits to: Amwell View Charity Shop, Amwell View Allotment, local supermarkets, recycling locations and the local community. Long-term and medium-term planning for Mathematics is visionary and adaptation and revision is ongoing to ensure that planning remains relevant. A main focus of further development is continued professional development for subject leads and to support staff to feel confident in their planning and delivery of Mathematics across the school.

Subject leads have created a Maths handbook and 'Stages of Maths Guidance' to support teachers to set developmentally appropriate outcomes and plan developmentally appropriate activities.

#### KEY SUBJECT PRIORITIES (1 YEAR TIMESCALE):

1. To support the implementation of Maths within cross-curricular sensory weeks, including at Tonwell Satellite Site
2. To continue to deliver Mathematics workshops to Teaching Assistants and New Teachers, with a focus on 'Maths is Everywhere' approach to learning activities, including how to best utilise specialist areas
3. Work alongside Careers Leads to implement relevant 'World of Work' experience workshops

**SUBJECT PRIORITY 1:** To support the implementation of Maths within cross-curricular sensory weeks, including at Tonwell Satellite Site

**Member of staff with overall responsibility:** Abbey Herridge & Hayley Warrington

| TARGET                                                                                                       | ACTIONS                                                                                                                                                                           | EVALUATION                                                                                                                                                                                            | WHO IS RESPONSIBLE                                                                                                 | WHEN IT IS TO BE ACHIEVED BY | SIP REF                                                                          |  |
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| To ensure Mathematics has a feature in whole school sensory week events, including at Tonwell Satellite Site | <p>To organise dates for sensory weeks to take part.</p> <p>To discuss Mathematics role within the chosen topic for sensory week.</p> <p>Organise activities for sensory week</p> | <p>Pupils engage with mathematic themed activities throughout the sensory week</p> <p>Tonwell Satellite Staff feel supported to deliver Maths activities as part of the whole school sensory week</p> | Abbey Herridge & Hayley Warrington + Sensory Leads (including subject leads contributing to sensory week planning) | July 2027                    | 1. To increase capacity by building and <b>establishing</b> Satellite Provisions |  |
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**SUBJECT PRIORITY 2:** To continue to deliver Mathematics workshops to Teaching Assistants and New Teachers, with a focus on 'Maths is Everywhere' approach to learning activities, including how to best utilise specialist areas

**Member of staff with overall responsibility:** Abbey Herridge & Hayley Warrington

| TARGET                                                                                                          | ACTIONS                                                                                                                                                                              | EVALUATION                                                                                                                                                                                                          | WHO IS RESPONSIBLE                 | WHEN IT IS TO BE ACHIEVED BY | SIP REF                                                 |  |
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| Subject leaders to gather information from all Teaching Assistants understanding of Mathematics at Amwell View. | <p>Prepare questions for Teaching Assistants to discuss in their class teams.</p> <p>Survey to find out where teachers implement Maths activities around the school environment.</p> | <p>Teaching Assistants have gained knowledge about the intent of the Mathematics activities planned by Teachers.</p> <p>Teaching Assistants feel supported and confident to deliver Mathematics in small group.</p> | Abbey Herridge & Hayley Warrington | September 26                 | 4. To become a Specialist training Centre of Excellence |  |

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| Subject leaders to plan workshop. | <p>Use information gathered via questionnaires to plan a workshop.</p> <p>Create PowerPoint presentation to share as part of workshop.</p> <p>Gather resources and organise activities to share as part of workshop to explain the reasoning behind Mathematics activities across the curriculum.</p> | <p>Pupils continue to progress and achieve within the Mathematics curriculum, alongside all other subjects.</p> <p>Staff feel confident with recognising Maths skills across the curriculum in lessons other than Maths.</p> | Abbey Herridge & Hayley Warrington | September / October 26 | 4. To become a Specialist training Centre of Excellence |  |
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| Subject leaders to deliver workshop. | <p>Plan a date for the workshop with SLT – all Teaching Assistants who joined Amwell View School since September 2024 to attend. All Teaching Assistants are welcome to join.</p> <p>New teachers who joined Amwell View since September 2025 to attend. All Teachers are welcome to join.</p> <p>Deliver workshop.</p> <p>Gather feedback from Teaching Assistants/New Teachers.</p> |  | Abbey Herridge & Hayley Warrington | November 2026 | 4. To become a Specialist training Centre of Excellence |  |
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**SUBJECT PRIORITY 3:** Work alongside Careers Leads to implement relevant 'World of Work' experience workshops

**Member of staff with overall responsibility:** Abbey Herridge & Hayley Warrington

| TARGET | ACTIONS | EVALUATION | WHO IS RESPONSIBLE | WHEN IT IS TO BE ACHIEVED BY | SIP REF |  |
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| Identify, liaise and book in 'World of Work' related visitor to host session for a number of classes | <p>Discuss with Careers team the relevant industries to research.</p> <p>Research companies in local area that may be suitable to run a 'World of Work' experience at AVS/Tonwell which will have links to Maths skills.</p> <p>Contact and arrange of company to visit AVS/Tonwell to host a 'World of Work' experience for a number of classes. Discuss how this will need to look to benefit the pupils the most.</p> | <p>Teachers feel confident about how to relate Maths skills to 'World of Work' experiences.</p> <p>Pupils gain 'World of Work' experience, meeting members of the public and exploring new activities.</p> <p>Pupils transfer Maths skills they have learnt in the classroom, into a 'World of Work' experience.</p> | Abbey Herridge & Hayley Warrington | July 2026 | 4. To become a Specialist training Centre of Excellence |  |
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