

Active Maths Curriculum Map



Intent

Active Maths encourages pupils to be active whilst practising a range of mathematic skills. Pupils in Early Years Foundation Stage (EYFS) through to key stage 4 access Active Maths lessons on a weekly basis. Teachers plan activities which allows pupils to apply the learning from the weeks Maths lessons in a different way or gives pupils chance to practise a different area of Maths which has not been covered in the half term. This could be Number, Measurement, Geometry or Statistics. Pupils access their learning in a physical way which is fun and engaging whilst still practising skills from a core subject. They will develop these skills in conjunction with the PE curriculum aims.

Implementation

Active Maths is delivered every Tuesday as part of our Move day programme. We both the Maths and PE curriculum at each key stage to deliver learning at a level which is suitable for the pupils. Students and staff have the opportunity to utilise the school's facilities and sports equipment to make mathematics more fun, engaging and relevant in real-life, sporting and physical contexts. Physical adaptations are made to ensure all learners, no matter their physical ability, have the opportunity to access quality Active Maths. This can be seen in planning which is adapted for both sensory and academic learners. Teachers and support assistants who deliver Active Maths have access to training opportunities they need to develop their own skills and knowledge in effectively supporting both staff and pupils. They will also have access to a range of physical resources to support the learning and engage pupils throughout each session.

Impact

Being active can have a positive impact on raising attainment through children's enjoyment and development of their self-esteem through sport and physical activity. Learners should be able to practise and develop their mathematical skills in new, engaging and fun contexts leading to an improvement in their overall knowledge and understanding of mathematics. Pupils will have more opportunities to make progress in their Maths skills and this will impact the overall progress pupils make towards their personal learning targets.



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Age Progression



Teaching and learning coverage

