

## Dedicated to delivering inspirational learning experiences.

Cultural Capital in Mathematics

Cultural capital is defined as the accumulation of knowledge, behaviours (moods), and skills that a student can draw upon and which demonstrates their cultural awareness, knowledge and competence; it is one of the key ingredients a student will draw upon to be successful in society, their career and the world of work.

At Baginton Fields school we enhance students' experiences and learning by utilising different opportunities in our mathematics curriculum and around the school and within our wider community.

As a team, we recognise that by exposing students to a wide range of activities and experiences both inside and outside of the school environment will enhance their learning and provide opportunities they may not otherwise have.

There is a whole plethora of activities which can be used within the mathematics curriculum, providing opportunities which will encourage, engage, develop and enhance students learning and skills as well as preparing them for the outside world they are and will be a part of in the future.

Through play and construction learners extend their knowledge and understanding of measure, capacity and quantities. Food technology provides opportunities for learning about weights, measure, timings and fractions. Walks in the community allows learners to explore different dimensions such as big and small hunting for different shapes used in the everyday environment. Visits to the local shops can enrich the learners understanding of handling money, matching coins and notes to price tags or even shopping role play within the classroom, allows learners to handle and use real money. Social, behavioural, expectations and language skills can also be learnt through these activities and experiences.

Within this, we also demonstrate and encourage our school values, ethos and responsibilities through assemblies and class, whole-school or community projects.