



**THE WORDSLEY SCHOOL**

**BUSINESS & ENTERPRISE AND MUSIC  
COLLEGE**

**NUMERACY POLICY OCTOBER 2010**

**REVIEW OCTOBER 2012**

## Numeracy policy

The philosophy behind the numeracy policy is that numeracy is viewed as a key basic skill. A good grounding in these skills will benefit pupils both in subjects around the school and in their future careers. Numeracy is also a key skill in everyday life and allows us to make better more informed decisions about the way we go about our lives.

### Aims

- Numeracy is the responsibility of all teachers, who must all be very positive about their own, and the pupil's ability and use of mathematics.
- All staff should ensure that relevant mathematics is used where appropriate opportunities occur.
- They should also be aware of the methods and language used by the mathematics department for various processes e.g. subtraction, percentages, fractions, graphs and diagrams.
- Numeracy skills through frequent reinforcement (mental, oral and written).
- To deliver numeracy in as fun and educational way as possible.
- To raise the profile of numeracy in the school.

## Strategy

- NEIL time each week every form spends 15 minutes on mental arithmetic practice. All materials supplied by the numeracy coordinator. This covers the repetition element and gives staff the opportunity to discuss relevant mental arithmetic techniques with pupils.
- Numeracy conferences these are done in the first two terms and are led by the numeracy coordinator. Pupils during this time get to see the importance of numeracy and how it affects them. They also get the opportunity to see how numeracy works in other subjects. This is done by inviting teachers from other subjects to deliver numeracy topics from their subjects.
- Puzzle day runs during numeracy week and gives y7 and y8 pupils the chance to experience more active and logical numeracy. It is also an opportunity to show that numeracy and maths is fun.
- Numeracy week this occurs in the first two terms and gives all teachers the chance to focus with KS3 on an area of numeracy that is particular to their subject. This aims to raise the awareness of pupils that numeracy is all around them and what an important skill it is. The maths department during this week need to highlight the use of particular areas of maths in other subjects in their lessons during this week.
- Numeracy challenges run during numeracy week and are a chance for each form in a house to compete against other houses.
- Numeracy assemblies, there are two of these in a year the first is designed to draw attention to the importance of numeracy and the second is an inter-house knockout quiz.
- Numeracy competition this is a fun approach to raising achievement in numeracy by setting regular questions for pupils to answer with each right answer a pupil gets leading to the chance to win a bike each term.
- The numeracy coordinator and maths department staff are to be available to help and assist other departments in the delivery of numeracy.

## Monitoring

- Neil time SLT to monitor through supporting lessons.
- Numeracy conferences pupils to evaluate conferences at the end of each one and students responses monitored and where appropriate acted upon by the numeracy coordinator.
- Numeracy week Numeracy coordinator and SLT to monitor the use of numeracy in lessons by informally dropping in to lessons. Where good practice exists this should be shared within departments at department meetings and across the school at whole staff meetings.
- Numeracy competition the success and ultimately the affect it has on students can be measured by the number of entrants this to be monitored by the numeracy coordinator.
- Other strategies to be monitored by the numeracy coordinator by regular conversations with pupils, teaching staff, SLT and form tutors.

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