



DESIGN & TECHNOLOGY

Technology lessons are taught within the classroom. Each term the class is given a different topic. Wherever possible the children are first of all shown examples of what they could make. Often they will take things apart to see what is involved and how it works. Next they try out skills and equipment they might want to use. From this they draw together their ideas and plan what they want to make. They use these working plans as guide lines to making the final project. Often they encounter problems along the way, which they are encouraged to find ways around or solve and adapt their plans. Modification of working plans is an important part of the technology programme. The projects end with an evaluation to assess the strengths and weaknesses of the design or product and areas for development.

MUSIC

By the time children start school they will have built up a repertoire of songs and nursery rhymes and will have been exposed to music of one sort or another. At school we aim to build on this knowledge by offering a wide range of experiences:- listening to a range of music, singing, providing instrumental accompaniments and composing their own short pieces.

PHYSICAL EDUCATION

Facilities

Physical Education has always been regarded highly at Harmans Water and the unique and outstanding facilities and resources at the school enhance the subject itself. The school boasts use of a purpose built sports hall, heated indoor swimming pool, adventure playground, enclosed all weather pitch and hard court areas, as well as indoor changing rooms equipped with showers.

Curriculum

The curriculum at the school has been developed to offer the children here the broadest possible range of activities, whilst also adhering to the requirements of the National Curriculum. In Key Stage One the children will experience games, gymnastics and dance activities. At Key Stage Two the children will further develop these types of activities and also experience athletics and outdoor adventurous type activities, as well as receiving health education during their lessons. One benefit of having a pool on site is that children at the school will swim for one term a year, every year, from Year 1 to 6. A qualified instructor conducts swimming lessons. This provision is far above the prescribed time outlined in the National Curriculum.

Extra Curricular

To enhance the curriculum and further develop children's enjoyment of school sport, we offer extra curricular sports clubs and teams, open to boys and girls alike. Local coaches are often invited into the school to promote their sports and nurture children's interest.

School Sport

The school competes in local football leagues (boys and girls) as well as annual rugby, cricket, cross-country, basketball, hockey, badminton, athletics and swimming events. The school also operates a successful House system, which allows the maximum number of children possible to experience some form of competitive sport during the year.