

## NATIONAL MATHEMATICS SUMMER SCHOOL FURTHER INFORMATION

### WOODHOUSE GROVE SCHOOL

Woodhouse Grove is situated in a quiet location deliberately chosen to allow us to focus on exploring mathematics in the company of others who share an interest in this. Participants are required to be on site throughout the Summer School.

You will be well fed and looked after but the facilities are not those of a five star hotel. You will need to bring your own towel and toiletries and may have to share a room with another pupil of the same sex. You will not need to bring much money as you will only be leaving for an evening trip which is paid for (you may wish to purchase a drink).

### MATHEMATICAL CONTENT

Don't worry – you won't be expected to know anything beyond what you have already learned at school. You will need to bring:

- A pad of A4 paper, writing implements, a ruler, protractor, a pair of compasses and a calculator.

### EVENINGS

In the evenings there will be a chance to relax and do something different. For example, we shall have what has come to be called a 'mathemusical extravaganza' when the participants themselves provide the entertainment. In the past, many of the contributions have been musical (even including the bagpipes on one occasion!) but we have also had recitations, dramatic monologues and juggling. If you want to perform, bring the appropriate instrument, music or whatever with you. (We can supply a piano.) Please don't be shy! The success of the evening depends on lots of people taking part rather than just listening or watching, and the programme should be as varied as possible.

This is the twenty second School. Those who have attended earlier events have enjoyed them enormously, have learned a lot, had their eyes opened, and have made many friends. The 55 or so participants (including staff) come from different backgrounds; but while we are together, we constitute a community.

### WHAT PREVIOUS STUDENTS SAID ABOUT SUMMER SCHOOL

"Don't be nervous about spending the week with people you don't know, it's a brilliant experience."

"It is an amazing opportunity to stretch yourself. The teaching is high quality, the staff very supportive, and the maths most challenging. A real taster into a future in mathematics."

"You've got to go!! You'll have a fantastic time, meeting like-minded people who enjoy maths, and it's a very special opportunity!"

"You'll have a great time and meet loads of interesting people. They all say you'll make good friends and you really will! You're in for a treat."