

YEAR 7 PARENTS EVENING

Information for Parents

Setting

- There are two equal bands of four sets in year 7.
- KS2 teacher assessments, from primary school, were used to set pupils as they entered school.
- Pupils are tested, during their first science lesson, using KS2 SATs questions. This gives a baseline for the department to use.
- The baseline test along with CAT data is used to adjust setting where needed.
- Sets are subject to change throughout the year according to performance.

Targets

- Based on the information above all pupils are given an end of year target to aim for.
- This may be less or equal to the KS2 level for some.
- This is because the levels did not match as evidenced by the baseline test and CAT scores.
- Pupils in set 1 are aiming at increasing by a full level.
- Pupils in sets 2-4 are aiming to progress two sub-levels e.g. 3a would have a target of 4b.

Course

- Pupils study three blocks of topics from Biology, Chemistry and Physics, which incorporate scientific skills around basic knowledge of scientific concepts.
- An example of a block ... Space, Cells, Particles and Forces.
- In each topic they will carry out a level assessed progress task. This is often done as an extended homework and can be based on literacy or numeracy as well as scientific content.
- The progress task is open-ended with clear criteria on how to achieve each level.
- At the end of each block the pupils are tested on all the topics in that block.
- Both these levels are recorded by the teacher to monitor pupil progress and intervene where needed.

- Pupils are aware of their target levels which can be found on the front of their exercise book.
- During end of year exams they will be tested on the final block topics along with questions from the other blocks.

YEAR 8 PARENTS EVENING

Information for Parents

Setting

- Pupils were set at the end of Year 7 based on end of year exam and end of topics block tests. Sets are subject to change throughout the year according to performance.

Targets

- All pupils are given an end of year target based on block tests, end of year exam, CAT scores and KS2 data.
- Pupils in set 1 are aiming at increasing by a full level.
- Pupils in sets 2-4 are aiming to progress two sub-levels e.g. 3a would have a target of 4b.

Course

- Pupils study blocks of topics which incorporate scientific skills around basic knowledge of scientific concepts.
- An example of a block ... Motion & Pressure, Adaptation & Inheritance, Health & Lifestyle.
- In each topic they will carry out a level assessed progress task. This is often done as an extended homework and can be based on literacy or numeracy as well as scientific content.
- The progress task is open-ended with clear criteria on how to achieve each level.
- At the end of each block the pupils are tested on all the topics in that block.
- Both these levels are recorded by the teacher to monitor pupil progress and intervene where needed.
- Pupils are aware of their target levels which can be found on the front of their exercise book.
- During end of year exams they will be tested on the final block topics along with questions from the other blocks.

YEAR 9 PARENTS EVENING

Information for Parents

Setting

- Pupils were set at the end of Year 8 based on end of year exam, end of topics block tests, CAT data and predicted KS3 levels (FFT)
- Pupils in set 1 must ensure good progress if they are to be considered for possible Triple Award at GCSE.

Targets

- Targets are set for all pupils based on the above information.
- Pupils in sets 2-7 are set respectively based on the information above.

Course

- Pupils study blocks of topics which incorporate scientific skills around basic knowledge of scientific concepts.
- In each topic they will carry out a level assessed progress task. This is often done as an extended homework and can be based on literacy or numeracy as well as scientific content.
- The progress task is open-ended with clear criteria on how to achieve each level.
- At the end of each block the pupils are tested on all the topics in that block.
- Both these levels are recorded by the teacher to monitor pupil progress and intervene where needed.
- Pupils are aware of their target levels which can be found on the front of their exercise book.
- During end of year exams they will be tested on the final block topics along with questions from the other blocks.

Setting in Year 10

- Marks from end of block tests along with end of year results in year 9 will be used.

- Triple Award will be taken by set 1 only.
- Sets 2-8 will study Core and Additional but some may only do just Core Science.
- Sets are subject to change throughout the year according to performance.