

ICT YEAR 7

Course outline:

During KS3 pupils have two, dedicated, ICT lessons per fortnight. During these lessons we will be using the new National KS3 ICT strategy guidelines and units of work as the basis for teaching, learning and assessment. The rationale behind the strategy is not only to teach pupils how to use ICT but also when to use it so that they become discerning users; and are therefore better equipped for life in the 21st Century. In addition to discreet ICT lessons pupils will be able to apply their knowledge and understanding of ICT via its use across the curriculum to enhance learning in other subjects.

In Year 7 the units of work cover aspects such as communication, text and graphics, handling data, control and an introduction to modelling.

Assessment:

The work pupils produce is assessed in line with the criteria as contained in the strategy. Pupils will also complete an ICT test in the school's exam week and will also compile a folder of their ICT across the curriculum for assessment.

Homework:

This will be based upon the recommended tasks as laid out in the ICT strategy guidelines and set each time pupils have an ICT lesson.

Reading list/Useful Websites:

www.standards.dfes.gov.uk

www.standards.dfes.gov.uk/keystage3

www.standards.dfes.gov.uk/schemes

www.ictadvice.org.uk

www.ncaction.org.uk

ICT Year 8

Course Outline:

During KS3 pupils have two, dedicated, ICT lessons per fortnight. During these lessons we will be using the new national KS3 ICT strategy guidelines and units of work as the basis for teaching, learning and assessment. The rationale behind the strategy is not only to teach pupils how to use ICT but also when to use it, so that they become discerning users and are therefore better equipped for life in the 21st Century. In addition to discreet ICT lessons pupils will be able to apply their knowledge and understanding of ICT via its use across the curriculum to enhance learning in other subjects.

In Year 8 the units of work cover aspects such as communication, handling data, control and modelling.

Assessment:

The work pupils produce is assessed in line with the criteria as contained in the strategy. Pupils will also complete an ICT test in the school's exam week and will also compile a folder of their ICT across the curriculum for assessment.

Homework:

This will be based upon the recommended tasks as laid out in the ICT strategy guidelines and set each time pupils have an ICT lesson.

Reading/Resources list:

www.standards.dfes.gov.uk

www.standards.dfes.gov.uk/keystage3

www.standards.dfes.gov.uk/schemes

www.ictadvice.org.uk

www.ncaction.org.uk

ICT YEAR 9

Course Outline:

During KS3 pupils have two, dedicated, ICT lessons per fortnight. During these lessons we will be using the new national KS3 ICT strategy guidelines and units of work as the basis for teaching, learning and assessment. The rationale behind the strategy is not only to teach pupils how to use ICT but also when to use it, so that they become discerning users; and are therefore better equipped for life in the 21st century. In addition to discreet ICT lessons, pupils will be able to apply their knowledge and understanding of ICT via its use across the curriculum to enhance learning in other subjects.

In Year 9 the units of work cover aspects such as control and monitoring, data organisation and investigation and models and modelling.

Assessment:

The work pupils' produce is assessed in line with the criteria as contained in the strategy. Pupils will also complete an ICT test in the school's exam week and will also compile a folder of the ICT in across the curriculum for assessment.

Homework:

This will be based upon the recommended tasks as laid out in the ICT strategy guidelines and set each time pupils have an ICT lesson.

Reading/Resources list:

www.standards.dfes.gov.uk

www.standards.dfes.gov.uk/keystage3

www.standards.dfes.gov.uk/schemes

www.ictadvice.ork.uk

www.naction.org.uk

ICT YEAR 10

Course Outline:

Pupils who opt for ICT at KS4 will follow a GNVQ Full Award (6 Units). To cover the course in sufficient depth and quality the pupils will be using the on-line materials as produced by Varndean School. As the full award is equivalent to 4 x GCSEs (A-C) pupils have 9 periods over 2 weeks of ICT as opposed to the usual 4.

Assessment:

This takes the form of a portfolio submission for each of the 6 units. There will also be external examinations for 2 of the units. Pupils will be required to carry out preparatory tasks as set by the exam board for each exam.

Homework:

Pupils will be directed as to what activities need to be completed by given deadlines.

Reading/Resources list:

www.gnvqict.com