

Curriculum Information

Year 9

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: Art

Year: 9

COURSE CONTENT

Year 9 students study 'Cubist Still Life' and 'Moving Figures'. There is also the opportunity to work collaboratively on larger scale pieces. Students learn about the importance of creative practice in the world of work, as part of their preparation for choosing 14-19 courses.

RECOMMENDED BOOK LIST/WEBSITES

HOMEWORK/COURSEWORK REQUIREMENTS

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: Citizenship

Year: 9

COURSE CONTENT

Included in year 9 are lessons on Drug and Alcohol awareness, sex and relationship lessons led by teachers and Nurses. Lessons are also included on financial awareness, as well as lessons on organisational skills and preparation for GCSE.

RECOMMENDED BOOK LIST/WEBSITES

HOMEWORK/COURSEWORK REQUIREMENTS

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: Design & Technology

Year: 9

COURSE CONTENT

In year 9 students continue with the extended projects that allow students to carousel through each materials area focusing on consumer needs, wants and aspirations; in the past present and future.

During year 9 students take part in a number of quick making tasks that have been developed with the Eden project. After visiting Eden students work on practical projects that link in with the natural world and rapidly changing technologies that shape our world. Sustainable design, reducing waste and recycling have strong influence within the projects giving students the ability to become informed consumers and make value judgements.

RECOMMENDED BOOK LIST/WEBSITES

www.edenproject.com
www.reducereuserecycle.co.uk
www.generationgreen.co.uk

HOMEWORK/COURSEWORK REQUIREMENTS

Homework is set in the relevant materials areas linking in with the design and make activities. Students will also be required to bring in ingredients for food technology lessons

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: Drama

Year: 9

COURSE CONTENT

The emphasis here is on scripted drama and developing performance skills. A cross-curricular project on slavery and performing Shakespeare is also part of the Drama curriculum.

RECOMMENDED BOOK LIST/WEBSITES

HOMEWORK/COURSEWORK REQUIREMENTS

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: English

Year: 9

COURSE CONTENT

Travel writing – students explore the persuasive techniques used in a range of texts, including holiday brochures, and autobiographical travel writing and then use the techniques to create their own entertaining and persuasive piece.

Novel – 'Stone Cold' by Robert Swindells or 'Animal Farm' by George Orwell. Class reading of the novel, leading to discussion and written tasks exploring character, plot and themes.

Media – Film trailers. Analysis of the techniques filmmakers use to produce enticing trailers for their films.

War Poetry – Students analyse one poem from WW1 and one poem from WW2 and compare the techniques used.

Speaking and listening – Students take part in a range of group problem solving tasks aimed at improving their communication skills.

Play script – 'Terraces' by Willy Russell (although we are currently piloting 'The White Rose and the Swastika' by Adrian Flynn). Class reading of the script and close analysis of the themes in the play.

Thematic study - 'Nightjohn' by Gary Paulsen. A short novel which explores the theme of slavery. Students will read the text as well as researching what happened to black slaves.

Functional Skills – Throughout the year students will take part in short units aimed at preparing them for the new functional skills tests. They will need to pass level 2 to achieve their C grade in GCSE English. Students will take the test towards the end of year 9 (starting in 2010)

RECOMMENDED BOOK LIST/WEBSITES

We ask students to read independently at home to help boost literacy skills.

www.sparknotes.com provides useful information on some of the texts we study.

HOMEWORK/COURSEWORK REQUIREMENTS

Tasks will be set on a weekly basis. These may include research, writing in role, cloze activities, self evaluation or comprehension questions.

At the end of year 9, students complete their first piece of GCSE coursework. This is usually the **Shakespeare assignment**.

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: Geography

Year: 9

COURSE CONTENT

Year 9 aims to further develop students' Geographical skills and deepen their understanding of the world they live in. Pupils study units of work investigating Tourism, South Africa, Consumption and World variations in access to resources.

RECOMMENDED BOOK LIST/WEBSITES

HOMEWORK/COURSEWORK REQUIREMENTS

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: History

Year: 9

COURSE CONTENT

History at St Luke's will ignite student's curiosity and imagination, moving and inspiring them to find out about the past. Students will develop their own present identities by exploring their personal and local history as well as studying past events at national and international level. By engaging with their past students will be able to ask and answer questions linked with the present day.

Year 9 students learn about Trade, Industry & Expansion (1750 - 1900) and The 20th Century World - including in depth studies of World Wars 1 & 2.

Students will be assessed throughout the year through a series of different assignments.

1. A causation essay examining the reasons why the Industrial Revolution happened in Britain during the Eighteenth Century.
2. A project on the First World War
3. A presentation on a topic from the Twentieth Century

RECOMMENDED BOOK LIST/WEBSITES

'Peace and War' John Murray Schools History Project
'Minds and Machines' and 'Modern Minds' Jamie Byrom and Co Think Through History

Most Industrial Revolution and Twentieth Century books and websites would provide some assistance with these areas.

HOMEWORK/COURSEWORK REQUIREMENTS

Homework will be set on a weekly basis. It may be research, consolidation of lessons work or preparation for assignments.

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: ICT

Year: 9

COURSE CONTENT

In year 9 students follow an ICT programme of study using an interactive, task based course delivered from an Internet based VLE (Virtual Learning Environment) which allows students to work at their own level and speed as well as giving access to the course outside of the college.

In this year they work on modular tasks, which help prepare them for their Key Stage 4 courses.

A final Key Stage 3 assessment is made using a set of practical exercises done under test conditions.

Students will soon be able to start the new Functional ICT Key Stage 4 course during year 9.

RECOMMENDED BOOK LIST/WEBSITES

Web sites used include:

www.leveltracker.com

www.learnmoreict.com

www.teach-ict.com

HOMEWORK/COURSEWORK REQUIREMENTS

Homework is included in this VLE based course. The ICT department also regularly run homework and coursework booster sessions for students who might feel they need extra help. The classes usually take place at lunch time, and their aim is to support the student and offer advice to enable them to produce their personal best as well as giving further access to the college ICT equipment and software.

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: Maths

Year: 9

COURSE CONTENT

Mathematics is split up into four main subject areas – Number, Algebra, Shape and Space, and Handling Data.

We aim to deliver all areas at some level, dependant on the ability of the class. In year 9, we set according to ability, using their progression through years 7 and 8 as an indicator. We have some single sex groupings and some mixed.

We assess each group regularly through assessment tasks and half termly formal tests. We also set regular homework to ensure understanding of each topic and to consolidate the work we do in class.

RECOMMENDED BOOK LIST/WEBSITES

There are many good websites, which support students in their maths through games. We recommend:-

www.mymaths.co.uk

www.coolmath.com

www.mathsyear2000.co.uk

In year 9, we also encourage students to start thinking about revision guides. We recommend CGP revision guides and workbooks, following the EdExcel linear course. Students can buy these cheaper through school than they can in the shops.

HOMEWORK/COURSEWORK REQUIREMENTS

Homework is set on a regular basis.

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: MFL

Year: 9

COURSE CONTENT

French

Students begin Equipe 3 text book. There are six chapters and we aim to finish the book by the May half-term so that students may have the opportunity to work on an extended project about their own region in French. Homework is given once weekly and is generally a written piece or a learning exercise.

We have a French-speaking language assistant who occasionally works with some of our Key Stage 3 classes.

Spanish

Students of Spanish begin the Listos 3 text book. We aim to complete the course of study by May half-term so students can work on an extended project about their own region in Spanish.

RECOMMENDED BOOK LIST/WEBSITES

Equipe 3/Listos 3 Verde/Riojo

French

Equipe 3 text book

Spanish

Listos 3

HOMEWORK/COURSEWORK REQUIREMENTS

Homework is given once weekly and is generally a written piece or a learning exercise but is more research based and often consists of an on-going project.

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: Music

Year: 9

COURSE CONTENT

Students will experience a vast variety of lessons with harmony as the main focus using keyboard duets, understanding and reading chord symbols and various tonalities. This is extended to composition once both primary and secondary chord concepts are grasped.

A study of international folk music is experienced carrying on from previous work. IT, keyboard and percussion is used extensively in various location-related practical experiences.

Students are taught how to use midi-sequencing software as a tool for both arranging and composing.

Wave/Mp3 editing software is also taught assisting students to create that really unique ring to for their phone.

RECOMMENDED BOOK LIST/WEBSITES

HOMEWORK/COURSEWORK REQUIREMENTS

Homework is not set in Key Stage 3 for music although some lessons will inspire students to continue and experiment with some exercises at home.

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: PE

Year: 9

COURSE CONTENT

Students develop physical proficiency so that they are able to demonstrate Competent Performance. In addition, students experience taster blocks of examination courses to better enable them to select an appropriate course in Key Stage 4.

RECOMMENDED BOOK LIST/WEBSITES

HOMEWORK/COURSEWORK REQUIREMENTS

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: Religious Education

Year: 9

COURSE CONTENT

At St. Luke's, we begin our GCSE in year 9. We continue to practice key skills and introduce subject specific vocabulary.

We study the Edexcel Religion and Life course in years 9 and 10. The course requires students to study the relationship between religion and life in the UK. There are 4 sections covering believing in God, matters of life and death, marriage and the family and community cohesion.

Students are required to base their studies on Christianity and Islam. However, section 1 is based only on Christianity.

Key words are given at the beginning of each unit and students are expected to learn these for a short vocabulary test.

Students also need to be aware of the non-religious as well as religious responses to the issues covered.

In year 9 we aim to cover the first 2 sections and possibly begin the third.

RECOMMENDED BOOK LIST/WEBSITES

We use: 'Religion and Life' by V.W. Watton and the accompanying revision book.

We have copies of these books to use when needed in class activities.

HOMEWORK/COURSEWORK REQUIREMENTS

There is coursework requirement for the GCSE. Students will be required to learn the vocabulary for each section and there will be a GCSE question as assessment at the end of each section.

ST LUKE'S SCIENCE & SPORTS COLLEGE

SUBJECT: Science

Year: 9

COURSE CONTENT

Students study 12 units of work that cover parts of the national curriculum.

Inheritance and selection
Fit and healthy
Plants and photosynthesis
Plants for food
Reactions of metals
Patterns of reactivity
Environmental chemistry
Using chemistry
Energy and electricity
Gravity and space
Speeding up
Pressure and moments

RECOMMENDED BOOK LIST/WEBSITES

<http://www.bbc.co.uk/schools/ks3bitesize/science/>

HOMEWORK/COURSEWORK REQUIREMENTS

One learning homework will be set each week.