

# **PATHWAYS BOOKLET**

**For students currently in Year 8**

**Academic Year  
2018-2019**

**The Arnewood School, Gore Road, New Milton, BH25 6RS**

Dear Parent/Carer

## **Re: Choices at Key Stage 4**

At this time each year we invite all Year 8 students to consider the subjects they wish to study in more depth in Years 9, 10 and 11. I wish to stress the importance of these choices and the emphasis we place on this selection as a school. Great care should be taken to ensure that the individual subjects and the combination of subjects are appropriate for your son/daughter. In arriving at their final choices, students must take note of their:

- ability
- interests
- further study in the Sixth Form
- career ambitions

We offer a number of pathways. **This booklet describes the purple and the yellow pathway.** Each pathway has been designed with further continued routes of study in mind. Your son/daughter has been given guidance by their tutor as to which pathway we feel best suits their ability, preferred learning style and best opportunity for success based on the method of examination.

The Key Stage 4 timetable is made up of core subjects which must be studied by all students.

The purple pathway allows students to select up to four GCSE subjects or similar in addition to Core GCSEs (English Language, English Literature, Mathematics and Combined Science). The yellow pathway allows students to select GCSE subjects and one other BTEC, VTCT or vocational GCSE.

Students are strongly encouraged to take a modern foreign language. Parents/carers are advised that for a student to obtain the English Baccalaureate (Ebacc), they must gain a GCSE grade 4 or better across a core of academic subjects: English; Maths; History or Geography; the sciences (including Computing); and a language. Increasingly some universities are making this a requirement for entry.

Applications for the yellow pathway should be made on the yellow form, those for the purple pathway on the purple form provided.

We look forward to welcoming you to our Key Stage 4 Pathways Evening on **Thursday, 25<sup>th</sup> January, 2018 at 6.30pm**, where additional information on each subject will be available.

J Hutson  
**GCSE Options Co-ordinator**

## **General Advice for Students**

1. Do not rush into a decision. Your tutor will meet with you individually to help you make your choices with your parents/carers.
2. Attend the Key Stage 4 Pathways Evening.
3. Make a list of all the careers that would interest you. Discuss these with your parents and your teachers. Make use of the Careers section of the Library when researching which subjects are essential for your chosen career, including sixth form courses.
4. If you have no idea what course you would like to take at sixteen, or what job you would like to do, make sure that you keep as many career opportunities open as possible by opting for a balance of subjects.
5. Speak to your Head of Year, your form tutor and your subject teachers for advice and listen carefully at the special pathways assemblies.
6. Your initial choices must be made by Tuesday, 20<sup>th</sup> February 2018, 2017.
7. Be prepared to discuss your choices with your tutor, your Head of Year, Mr Merrick, Mr Hutson or Mr Pressnell.
8. Minor changes which fit in with the timetable will be considered by Mr Hutson up until 8<sup>th</sup> May 2018. After this point changes will only be made in September 2018, if essential.

**This is a copy of the purple pathway form for a student who has selected Geography, French, Product Design and Computer Science as subjects they would like to study at GCSE, but if these subjects were not to be available, they would study Drama or Physical Education GCSEs instead.**

### GCSE options – Purple Pathway



Please indicate the subjects that you would like to study at GCSE on this form. Please ensure that you have considered your choices carefully, and have spoken to your parents, tutor and teacher before making your decision.

- Write your name on the form.
- You should choose ONE option from each column. You cannot select boxes that are greyed out.
- You must choose an option for Reserve 1 and Reserve 2.
- Check that you have only ticked each row and column ONCE.
- The form must be handed to your tutor by Tuesday, 20<sup>th</sup> February.

Name:..... Form:.....

	Subject 1: Pick one subject from the white boxes	Subject 2: Pick one subject from the white boxes	Subject 3: Pick one subject from the white boxes	Subject 4: Pick one subject from the white boxes		Reserve subject 1	Reserve subject 2
Geography GCSE	✓						
History GCSE							
French GCSE		✓					
German GCSE							
Triple Science GCSE (Good L6 at KS3 required)							
Art & Design GCSE							
Computer Science GCSE				✓			
Food Preparation & Nutrition GCSE							
D & T: Product Design GCSE			✓				
Drama GCSE						✓	
ICT Single BTEC Level 2 Award							
I-Media BTEC Level 2 Award							
Media Studies GCSE							
Music GCSE							
Philosophy & Ethics GCSE							
Physical Education GCSE							✓

This is a copy of the yellow pathway form for a student who wishes to study History, Construction and ICT single as their options: as Construction is a double block, it counts in columns 2 and 3. If these subjects were to be unavailable, they would like to study Product Design and Drama instead.

### GCSE options – Yellow Pathway



Please indicate the subjects that you would like to study at GCSE on this form. Please ensure that you have considered your choices carefully, and have spoken to your parents, tutor and teacher before making your decision.

- Write your name on the form.
- You should choose ONE option from columns 1,2,3 and 4. You cannot select boxes that are greyed out.
- If you tick Hair and Beauty or Construction, this automatically is a tick in the subject 2 AND subject 3 columns as it is a double subject.
- You must choose an option for Reserve 1 and Reserve 2.
- Check that you have only ticked each row and column ONCE.
- The form must be handed to your tutor by Tuesday, 20<sup>th</sup> February.

Name:..... Form:.....

	Subject 1: Pick one subject from the white boxes	Subject 2: Pick one subject from the white boxes	Subject 3: Pick one subject from the white boxes	Subject 4: Pick one subject from the white boxes	Reserve subject 1	Reserve Subject 2
Geography						
History	✓					
French						
German						
Art & Design GCSE						
Childcare						
Construction BTEC First Certificate			✓			
Food Preparation & Nutrition GCSE						
D & T: Product Design GCSE					✓	
Drama GCSE						✓
Hair & Beauty VTCT						
ICT Single BTEC Level 2 Award				✓		
I-Media BTEC Level 2 Award						
Media Studies GCSE						
Music GCSE						
Philosophy & Ethics GCSE						
Physical Education GCSE						

## **KS4 CURRICULUM**

The KS4 curriculum is made up of compulsory and optional elements. The compulsory subjects are prescribed by the National Curriculum. The optional subjects are those that parents and students can choose together.

### Compulsory Subjects

The following subjects make up the compulsory KS4 curriculum.

- English and English Literature (for most students)
- Mathematics
- Combined Science
- Life Skills which includes Personal, Social and Health Skills – PSHE, and religious education
- Physical Education

Core subjects are identified in the subject descriptions in this pack.

## **DISCLAIMER**

This document represents the proposed changes to the current specifications. However, some of these have yet to be confirmed by OFQUAL (Office for Qualifications and Examinations) and so may change. Should you have any questions regarding this, please speak to Mr Hutson.

Should you have any further questions, please do not hesitate to contact the Head of Centre of Learning, found on each course sheet, or contact Mr Hutson directly at [j.hutson@arnewood.hants.sch.uk](mailto:j.hutson@arnewood.hants.sch.uk).

<b>Subject</b> English Language; English Literature (Ebacc Core Subject)	<b>Qualification Level</b> GCSE Purple and Yellow Pathway
<b>Contact Teacher</b> Mrs J Preston	<b>Examination Authority</b> AQA

### **Course Outline**

All students will follow both the AQA GCSE English Language and English Literature courses (worth two GCSEs). These courses are linear, meaning that students will sit final examinations at the end of Year 11. There is no coursework/controlled test element.

In English Language, students will develop written and comprehension skills working towards two final examination papers: Paper 1 - Explorations in Creative Reading and Writing (responding to a fiction text/writing to narrate or describe); Paper 2 - Writers' Viewpoints and Perspectives (responding to a non-fiction text/ writing to present a viewpoint).

In addition, all students will complete an internally assessed Speaking and Listening presentation. This does not count towards the English Language GCSE total marks but must be completed and is given a separate grade (Distinction, Merit, Pass).

In English Literature students will develop analytical skills working towards two final examination papers which will cover a Shakespeare text, a 19<sup>th</sup> century novel, a modern text (prose or drama) and poetry.

The department is committed to developing students' skills in reading, writing, comprehension and textual analysis. The curriculum is designed to prepare students for GCSE exams by focusing on building up the skills students need to refine and develop in the first half of the course before concentrating more on exam style and content later on.

### **Assessment**

One tier of entry only. Two terminal exams for English Language (1hr 45 mins). Two terminal exams for English Literature (1hr 45 mins and 2hrs 15 mins). Grades will be awarded from 9 to 1 (9 being the highest).

### **Sixth Form Study & Careers**

English Language, English Literature, Media Studies AS and A Level

These courses are suitable for any communication-oriented profession such as the media, teaching, law, journalism and administration.

<b>Subject</b> Mathematics (Ebacc Core Subject)	<b>Qualification Level</b> GCSE Purple and Yellow Pathway
<b>Contact Teacher</b> Mr S King	<b>Examination Authority</b> Edexcel

### **Course Outline**

The Maths course is based on the Edexcel Mathematics examinations. Students enjoy a high level of success and the work covered is both stimulating and relevant.

The most able students will begin 'A' Level standard of work by studying Pure Maths from our 'A' Level course. At the end of Year 11 students may sit the OCR additional GCSE exam, which also has the advantage of UCAS (University entrance) points. This has proved to be excellent preparation for 'A' Level and a stimulating course for those of higher ability.

Approximately 60% of students are entered at the Higher Tier of GCSE, grades range from 9 - 4. Those remaining students are entered for the Foundation Level where the grades range from 5 - 1.

All students in Years 9, 10 and 11 study a pathway of work dependent on their ability group. A collection of work is studied and then assessed every half term. As the half terms progress students are expected to retain all previous topics taught and the assessments reflect this expectation.

Every attempt is made to provide individual students with a course that is both challenging and attainable.

Every evening help is available for homework and/or extension work and/or catch up work, in M43.

### **Assessment**

Two tiers of entry each with 3 x 1½hr examinations, each worth an equal percentage of the total mark. Calculators are not allowed in one exam.

### **Sixth Form Study & Careers**

Maths and Further Maths, AS and A Level.

This will support careers in finance, computing, business, medicine, engineering, education, scientific research and all science related careers.

<b>Subject</b> Science, Combined (Ebacc Core Subject)	<b>Qualification Level</b> GCSE Purple and Yellow Pathway
<b>Contact Teacher</b> Miss K Jarman	<b>Examination Authority</b> AQA

## Course Outline

Students will follow the **Combined Science** course which will lead to two GCSE qualifications.

The Combined Science GCSE will include the study of Biology, Chemistry and Physics.

The Biology topics include: cells, transport systems, health, disease and the development of medicines, coordination and control, photosynthesis, ecosystems, inheritance, variation and evolution.

The Chemistry topics include atomic structure and the periodic table, structure, bonding and the properties of matter, chemical changes, energy changes, the rate and extent of chemical changes, chemical analysis, earth and atmospheric science.

The Physics topics include: energy, forces and motion, waves in matter, light and electromagnetic waves, electricity, magnetism and electromagnetism, the particle model of matter and atomic structure.

## Assessment

Assessment is by terminal examinations only. There are 6 papers, 2 Biology, 2 Chemistry and 2 Physics. Each will assess knowledge and understanding from distinct topic areas. Each exam lasts for 1hr 15.

## Sixth Form Study & Careers

Biology, Chemistry and Physics, AS and A Level.

This will support careers in Medicine, Engineering and any career that requires logical thinking.

<p><b>Subject</b> Physical Education (Core Subject)</p>	<p><b>Qualification Level</b> Compulsory lesson</p>
<p><b>Contact Teacher</b> Mr T Merrick</p>	<p><b>Pathways to success</b> Performance, Leadership and Recreation</p>
<p><b>Course Outline</b></p> <p>Students, within this compulsory element of Physical Education, will be moved into pathways that best suits their abilities and interests. These will be studied in depth throughout Key Stage 4. Students will be taught to develop, select and apply skills, evaluate their own and others' performances as well as being shown the principles of health and fitness. They will be given the opportunity to undertake a variety of roles such as performer, coach, choreographer, leader and official.</p> <p>Students will learn how to remain healthy and fit and it is hoped they will have the confidence to pursue sports activities out of school and in later life. All students must provide correct clothing for the sports that they undertake.</p>	
<p><b>Assessment</b> No external assessment.</p>	
<p><b>Sixth Form Study &amp; Careers</b> BTEC Sport Level 3; Physical Education, AS and A Level Sport and leisure industry, travel and tourism, teaching.</p>	

<p><b>Subject</b> Religious Studies and PSHE (Core Subject)</p>	<p><b>Qualification Level</b> Compulsory lesson</p>
<p><b>Contact Teacher</b> Mrs A Reece Mr M Gough</p>	<p><b>Non-examination course</b></p>
<p><b>Course Outline</b> The Religious Studies and PSHE course will be taught on a rotation cycle in years 9, 10. PSHE will continue in year 11. Both subjects play a key role in preparing students for their adult life.</p> <p><b>Religious Studies</b> Please note that this compulsory course should not be seen as a replacement for the full course GCSE examination (please see separate details for Religion, Philosophy and Ethics GCSE). This is particularly the case where students have an interest and aptitude for the subject.</p> <p>Students will study two units in Years 9 and 10. The course will build on material covered at Key Stage 3. It covers 'The Problem of Evil' with a project on the Holocaust (year 9) and Medical Ethics (year 10).</p> <p>Please see Mrs Reece for further details.</p> <p><b>PSHE (Personal, Social, Health and Economic Education)</b> In this subject students will gain valuable knowledge, understanding and skills to help them prepare for the opportunities, responsibilities and experiences of life.</p> <p>The subject is taught through a number of units of work which include:</p> <ol style="list-style-type: none"> <li>1. Health and Wellbeing</li> <li>2. Relationships</li> <li>3. Living in the Wider World</li> </ol> <p>Students will learn through discussion and practical exploration of important themes and issues. They will be given opportunities to test out their views and beliefs in a safe environment. The subject includes Sex and Relationships Education as well as forming part of students' Careers Education.</p>	
<p><b>Assessment</b> Internal Assessment</p>	
<p><b>Sixth Form Study &amp; Careers</b> Both subjects provide valuable transferable skills for further study in the Sixth Form here at The Arnewood School. Employers welcome students who are able to engage in these topics as part of work placements or future employment.</p>	

<b>Subject</b> Art and Design	<b>Qualification Level</b> GCSE Purple and Yellow Pathway
<b>Contact Teacher</b> Miss A Tyas	<b>Examination Authority</b> Edexcel

### Course Outline

The aim of the Art course is to encourage students to work independently, responding in a personal way to a given theme. Their ideas should be a response to their experiences and environment. Visits are offered to galleries in the locality and London. Students will experience a wide range of art materials and processes, together with some knowledge of contemporary and historical art and design. Students opting for Art & Design should have a commitment to and love of the subject and feel motivated to develop visual language and express ideas by working through projects and assignments.

At Arnewood we study unendorsed art, which could include:

- 3D
- Graphics
- Illustration
- Fine Art
- Photography
- Textiles

When considering whether Art is the right option to take, students and parents need to be aware of the following:

- Students will be expected to attend workshops after school
- This course suits students who are able to work independently
- Students will be expected to buy an A3 sketchbook
- Students are advised to buy an Art pack.

### Assessment

Coursework – 60% of the marks

The single coursework unit should include preparatory work, sketch books, logs or journals related to the final piece(s). All assessment objectives must be met in the coursework as a whole.

Controlled Test – 40% of the marks – 10 hrs

Candidates will be required to respond to one starting point. A response to all objectives is required. Starting points will be set by Edexcel controlled conditions. Candidates will be expected to develop their own work to resolve their investigations, producing a final piece or pieces based upon preparatory studies and research.

### Sixth Form Study & Careers

Art and/or Photography, AS and A Level.

This course will be suitable for careers in graphic design, illustration, fine art, fashion and textiles, architecture, interior design, film and photography, animation and advertising.

<b>Subject</b> Childcare	<b>Qualification Level</b> ACDC Level 2 Award Yellow Pathway
<b>Contact Teacher</b> Mrs E Rand	<b>Examination Authority</b> CACHE
<b>Course Outline</b> <b>In Year 9</b> Students will be offered an introduction to the Childcare course, which will prepare them for year 10 and 11. They will study health, safety and hygiene; books with children; science and music activities with children and investigate Forest schools. There will be a mixture of practical activities and written studies. At the end of the year the students will be expected to complete an independent research task about childcare settings.  <b>In Year 10 and 11</b>  <u>CACHE level 2 Award in Child Development and Care</u>  This qualification is graded A* - D and is an equivalent to a GCSE qualification.  The Level 2 Award in Childcare is a study of the childcare sector, child development and ways to support development and wellbeing. It includes the following units:  Unit 1 An introduction to working with children 0-5 years olds Unit 2 Development and wellbeing 0-5 years	
<b>Assessment</b> L2 –CACHE assessment tasks internally and externally moderated and one multiple choice exam.	
<b>Sixth Form Study &amp; Careers</b> Early Years Educator level 2 Early Years Educator level 3 Also careers in the care sector where communication is key.	

<b>Subject</b> Computer Science	<b>Qualification Level</b> GCSE Purple Pathway
<b>Contact Teacher</b> Mr Gough	<b>Examination Authority</b> OCR
<p><b>Course Outline</b></p> <p><b>A modern course for a modern world</b>          This is a course that has real relevance in our modern world. Students who select GCSE Computer Science will gain an in-depth understanding of how computer technology works and a look at what goes on “behind the scenes”. As part of this, they will investigate computer programming.</p> <p><b>The fun of computer science</b>          Through this study of computer programming, the course will help students develop critical thinking, analysis and problem solving skills. It is a fun and interesting way to develop these skills, which can be transferred to other subjects and even applied in day-to-day life. In this way, the course will stimulate interest and engagement with technology and technology related careers.</p> <p><b>About the course</b>          The course will be a mixture of practical work, problem solving and investigation. Assessment is by one assessed task, which is completed in exam conditions in an ICT suite, and two written exams.</p> <p>Over the two years of the course students will complete three areas of study:-</p> <ul style="list-style-type: none"> <li>• Computer systems</li> <li>• Data representation and programming</li> <li>• Programming project</li> </ul>	
<p><b>Assessment</b>          Part coursework, part exam</p>	
<p><b>Sixth Form Study &amp; Careers</b></p> <p><b>World of Work:</b>  <b>Looking to the future (Higher study and the world of work)</b>          Information technologies continue to grow in importance, which will lead to a greater demand for professionals qualified in this area. If learners want to progress to higher study and employment in the field of Computer Science this course provides a superb stepping stone. Students who study GCSE Computer Science and progress to study the subject at A Level or university will have a sound underpinning knowledge of this subject.</p>	

<b>Subject</b> Construction and Material Technology (Double Option)	<b>Qualification Level</b> BTEC First Certificate/Technical Award Yellow Pathway
<b>Contact Teacher</b> Mr P Clarke	<b>Examination Authority</b> Edexcel

### **Course Outline**

#### **The BTEC Construction course (equivalent to 1 GCSE)**

Students will cover work in the following areas through practical work, site visits, case studies and visits from visiting speakers:

- Construction Technology Examination (Core)
- Construction and Design (Core)
- Science and Maths Applications for Construction (Mandatory)
- Exploring carpentry and joinery principles and techniques

Students need to complete all units at either Pass, Merit or Distinction level. A Distinction equates to an A grade at GCSE, A merit equates to a B, and a Pass equates to a grade C.

#### **Material Technical Award (equivalent to 1 GCSE)**

This is a practical vocational course

- Unit 1 – A series of small practical tasks to develop and demonstrate competence in core practical skills, recorded in a 12 page portfolio.  
*Worth 30% of overall qualification*
- Unit 2 Extended Making Project – A larger single make project showcasing the skills developed in unit 1. A small portfolio is to accompany the make to include. Planning, testing, and evaluating  
*Worth 30% of overall qualification*
- Unit 3 (40%) – Examination, including multiple choice questions, short answer and extended response questions.  
*Worth 40% of overall qualification*

This Award is currently subject to approval in this form by the DfE and as such details may change from those published.

### **Assessment**

Coursework assignments x 5  
Examinations x2

### **Sixth Form Study & Careers**

BTEC National Certificate

This course is equivalent to two GCE A levels and includes a period of work experience in an area of the construction industry.

Product Design 3D A Level

<p><b>Subject</b> Design and Technology Product Design</p>	<p><b>Qualification Level</b> GCSE Purple and Yellow Pathway</p>
<p><b>Contact Teacher</b> Miss Morrison/Mr Clarke</p>	<p><b>Examination Authority</b> AQA</p>
<p><b>Course Outline</b> Design and Technology involves activities that develop learners' understanding of designing products and the use of materials in our environment.</p> <p>The course is comprised of a series of short explorations of practical tasks, leading to a major coursework task and terminal exam in Year 11.</p> <p>Students will have the opportunity to:</p> <ul style="list-style-type: none"> <li>• develop practical skills in a range of material areas</li> <li>• use a wide range of tools, techniques and machinery</li> <li>• produce products to meet real design problems.</li> </ul> <p>Students course work will entail a design and make task: Assessment criteria:</p> <ul style="list-style-type: none"> <li>• Investigating</li> <li>• Designing</li> <li>• Making</li> <li>• Analysing and Evaluating</li> </ul> <p>Students will produce a working prototype and a portfolio of evidence. Please note that due to changing courses the details printed here are subject to change.</p>	
<p><b>Assessment</b></p> <ul style="list-style-type: none"> <li>- Written exam: 2 hours</li> <li>- one paper</li> <li>- 50% of total marks</li>   <li>- Coursework - 50% of total marks</li> <li>- a single design and make task chosen from a variety of set themes.</li> </ul>	
<p><b>Sixth Form Study &amp; Careers</b> Product Design, at A Level. It is suitable for careers in engineering, technology related employment across a wide range of disciplines.</p>	

<b>Subject</b> Drama	<b>Qualification Level</b> GCSE Purple and Yellow Pathway
<b>Contact Teacher</b> Mrs K Watson	<b>Examination Authority</b> OCR

### Course Outline

Students taking Drama can expect a course which is varied and stimulating as well as challenging.

The syllabus tests a number of skills: besides acting ability, students must demonstrate that they can research a role or topic, work well in a group, manage their time effectively, reflect upon and evaluate their own work and that of others, and analyse live productions. The assessment of the course includes both practical and written elements.

Drama is challenging and extremely rewarding and students can expect to gain much in terms of self-confidence and teamwork skills, as well as developing their dramatic ability and understanding of theatre and performance.

The study of Drama equips students with confidence and a high level of skill in verbal communication, essential in so many future careers.

Throughout the course students will be expected to perform in front of live audiences, both individually and as part of a group. When working on a practical assessment students will also be expected to attend after school rehearsals. Students must attend a minimum of two live performances throughout the course.

Universities and employers look favourably upon students who can demonstrate a wide range of skills, and Drama can contribute much towards developing confidence, creativity and skills in teamwork and communication for those who are prepared to work hard at it. It does, however, demand a sensitive and considered approach as the success of group work depends upon the concentration and commitment of every student.

### Assessment

Component 1: Devising drama	30% of total GCSE
Component 2: Presenting and performing texts	30% of total GCSE
Component 3: Drama: Performance and response	40% of total GCSE

### Sixth Form Study & Careers

Drama and Theatre Studies, AS and A Level. It is suitable for creative careers, theatre, teaching. Any career which involves communicating, working as a team or presenting.



<b>Subject</b> French (Ebacc Core subject)	<b>Qualification Level</b> GCSE Purple and Yellow Pathway
<b>Contact Teacher</b> Mrs M Gleave	<b>Examination Authority</b> AQA

### **Course Outline**

The study of a modern language is an important part of the Arnewood curriculum. Students are very strongly encouraged to study a modern language in Years 9, 10 and 11 and several opt to study two languages to GCSE and beyond. A qualification in a modern foreign language is considered essential for some university courses, not only those involving under-graduate language studies.

The course in French concentrates on communicative skills: listening, speaking, reading and writing.

Grades are awarded based upon performance in each of the skills with each skill equally weighted at 25%. Reading, writing and listening will be externally assessed exams. Speaking assessments will be assessed at the end of the course in a one-off examination. All skills will be taken at the same tier, namely Higher or Foundation.

In order to achieve their potential students are required to complete ongoing homework tasks, be prepared to participate in communicative tasks and learn vocabulary and grammar regularly.

We currently offer the opportunity to participate in exchange visits to France (Vannes), providing experience of lifestyles and culture in that country and the chance to consolidate language skills learnt in the classroom. This is considered highly advantageous and we hope that all students will participate.

### **Assessment**

Assessment will be via final examinations in listening, speaking, reading and writing, each with equal weighting.

### **Sixth Form Study & Careers**

French at AS and A Level.

Italian or Spanish AS Level may be available depending on students' previous knowledge.

Languages can lead to specialist careers such as translation and teaching but linguists are highly sought after in countless professions.

<p><b>Subject</b> Geography (Ebacc Core Subject)</p>	<p><b>Qualification Level</b> GCSE Purple and Yellow Pathway</p>
<p><b>Contact Teacher</b> Mrs Sallows</p>	<p><b>Examination Authority</b> Edexcel</p>
<p><b>Course Outline</b></p> <p>The GCSE Geography course offers students the opportunity to examine many of the issues which are important and, above all, relevant to young people as they grow up in the world today. The problems we tackle are very diverse: for example the impacts of erosion on the local coastline, our response to hazards such as cyclones and the problems of developing countries on an international scale. Students who choose to take Geography will be expected to display a keen interest in such matters and in the topical issues of the day which relate to our work. There will be a balance between the physical, human and environmental aspects of the subject.</p> <p>There are 3 main components in the course. They are:</p> <p><b>Component 1</b> The Physical Environment – Students will learn about our changing river and coastal landscapes. Furthermore, students will analyse climate change, study issues surrounding cyclones and drought and learn how people help to manage our planet’s ecosystems.</p> <p><b>Component 2</b> The Human Environment – This includes students studying the changing nature of our cities, analysing global development and assessing our energy needs.</p> <p><b>Component 3</b> Geographical Investigations and Fieldwork – Students will gain a wide range of map, atlas, cartographic, numerical and enquiry based skills. Furthermore, students will be required to undertake two days of fieldwork based on topics learnt in class.</p>	
<p><b>Assessment</b> 3 written exams</p>	
<p><b>Sixth Form Study &amp; Careers</b></p> <p>Geography is an extremely broad-based subject welcomed by employers because of the understanding and awareness of present-day issues that it develops, together with important transferable skills. It also provides an excellent foundation for the study of A Level Geography at Arnewood as the courses are chosen to ensure continuity and progression throughout a student’s school career. We offer AS and A Level Geography in our Sixth Form.</p>	

<b>Subject</b> German (Ebacc Core subject)	<b>Qualification Level</b> GCSE Purple and Yellow Pathway
<b>Contact Teacher</b> Mrs M Gleave	<b>Examination Authority</b> AQA

### **Course Outline**

The study of a modern language is an important part of the Arnewood curriculum. Students are very strongly encouraged to study a modern language in Years 9, 10 and 11 and several opt to study two languages to GCSE and beyond. A qualification in a modern foreign language is considered essential for some university courses, not only those involving under-graduate language studies.

The course in German concentrates on communicative skills: listening, speaking, reading and writing.

Grades are awarded based upon performance in each of the skills with each skill equally weighted at 25%. Reading, writing and listening will be externally assessed exams. Speaking assessments will be assessed at the end of the course in a one-off examination. All skills will be taken at the same tier, namely Higher or Foundation.

In order to achieve their potential students are required to complete ongoing homework tasks, be prepared to participate in communicative tasks and learn vocabulary and grammar regularly.

### **Assessment**

Assessment will be via final examinations in listening, speaking, reading and writing, each with equal weighting.

### **Sixth Form Study & Careers**

German at AS and A Level.

Italian or Spanish AS Level may be available depending on students' previous knowledge.

Languages can lead to specialist careers such as translation and teaching but linguists are highly sought after in countless professions.

<p><b>Subject</b> Hair and Beauty Health and Social Care</p>	<p><b>Qualification Level</b> VTCT Level 2 Certificate BTEC Level 2 Award Yellow Pathway</p>
<p><b>Contact Teacher</b> Mrs J Powell</p>	<p><b>Examination Authority</b> VTCT BTEC</p>
<p><b>Course Outlines</b></p> <p>The Level 2 Certificate in Hair and Beauty offers a study of the industry. During practical sessions the students will also benefit from learning important social and communicative skills which can be carried into their working life, whatever career they decide to pursue.</p> <p>The Level 2 Award in Health and Social Care will equip students with knowledge of people, beginning with birth and the journey through life. This qualification links to the social aspect of hair and beauty as well as any other future career involving working and communicating with others.</p> <p><u>VTCT Level 2 Certificate in Hairdressing and Beauty Therapy (Equivalent to 1 GCSE)</u></p> <p>The Level 2 Certificate in Hair and Beauty is a study of the industry and includes the following coursework units: Hair and Beauty research project; The science of hair and beauty and Responding to a hair and beauty design brief. Exam unit: Working in the hair and beauty industry.</p> <p><u>BTEC Level 2 Award in Health and Social Care (Equivalent to 1 GCSE)</u></p> <p>BTEC Level 2 Award in Health and Social Care is a study of and includes the following coursework units: Health and social care values; effective communication and social care and promoting health and wellbeing. Exam unit: Human lifespan development.</p> <p>Please note that we are awaiting accreditation from the Government for these courses and so details given here are subject to change.</p>	
<p><b>Assessment</b> Externally moderated assessments and one written exam.</p>	
<p><b>Sixth Form Study &amp; Careers</b> L3 Diploma in Health and social care L3 Diploma in Childcare – Early years educator</p>	

<p><b>Subject</b> History (Ebacc Core Subject)</p>	<p><b>Qualification Level</b> GCSE Purple and Yellow Pathway</p>
<p><b>Contact Teacher</b> Mr J Kinnison</p>	<p><b>Examination Authority</b> OCR</p>
<p><b>Course Outline</b> At Arnewood we follow the OCR Specification B (Schools History Project). Students study three historical eras (Medieval, Early Modern and Modern) and will investigate three different time scales. At the end of the course they sit three exams on the following topics:</p> <p>Paper 1: British History (The People’s Health 1250-Present day and the Norman Conquest); Paper 2: World History (The Making of America 1789-1900 and Life Under the Nazis 1933-1945); Paper 3: History Around Us (The study of a Portchester Castle)</p> <p>Students will be assessed by a mixture of extended answers and shorter answers. These will assess their historical skills and understanding such as recalling, selecting and organising their knowledge; analysing key concepts and key features; and analysing historical sources and interpretations.</p> <p>To prepare our students we have designed an exciting and stimulating GCSE Foundation course for students to study from September in Year 9. This will allow students to build on the knowledge and historical understanding they have gained from Years 7 and 8 as well as developing the skills they will need for their GCSE course. The Year 9 Foundation course will cover the following topics:</p> <p><b>Autumn Term:</b> Jack the Ripper; the changing role of Women; the First World War. <b>Spring Term:</b> Weimar Germany. <b>Summer Term:</b> Students will begin the GCSE specification.</p>	
<p><b>Assessment</b> Assessment will be by three linear examinations taken at the end of the course at the end of Year 11. There is no controlled assessment or coursework.</p>	
<p><b>Sixth Form Study &amp; Careers</b> History/Government &amp; Politics, AS and A level This will support careers in the media, law, business, education, and others.</p>	

<b>Subject</b> ICT	<b>Qualification Level</b> OCR: Cambridge National Level 2 Certificate
<b>Contact Teacher</b> Mr M Gough	<b>Examination Authority</b> OCR
<p><b>Course Outline</b></p> <p>Students taking this course will be completing a vocational course taught over 3 years during Years 9, 10 and 11. Students will have 5 one hour lessons every two weeks. Successful candidates will achieve the equivalent of 1 GCSE.</p> <p>The course is an ideal preparation for a technological world in which ICT touches every part of our daily lives. The course will develop basic practical ICT skills and build on the work completed in Key Stage 3, during Years 7 and 8.</p> <p>The course is made up of one exam and practical coursework. Key pieces of software are studied, including word processing, databases, spreadsheets, desktop publishing, communications and the Internet. Students will gain skills in working independently and meeting deadlines. They will have the opportunity to consider how IT is used in the work place using real life examples. Units available to be included are:</p> <ol style="list-style-type: none"> <li>1. IT Graphics</li> <li>2. Digital Video</li> <li>3. Spreadsheet Development</li> <li>4. Database Development</li> <li>5. Website Development</li> </ol> <p>The course has a high pass rate; since the course has been running 95% of students or more in any one year have passed the course gaining a Pass grade, equal to a GCSE grade C or better, including B, A and A* grades</p>	
<p><b>Assessment</b></p> <p>One exam  A number of units of coursework.</p>	
<p><b>Sixth Form Study &amp; Careers</b></p> <p>There are few careers in which a practical understanding of ICT would not benefit students. This course will give students to opportunity to move into vocational Post 16 courses before moving, if they want to, into courses at university or college.</p> <p>Please note: As courses change over time due to the requirements of exam boards. Exam boards and the assessment of any course may be modified.</p>	

<b>Subject</b> I-Media	<b>Qualification Level</b> OCR: Cambridge National Level 2 Certificate
<b>Contact Teacher</b> Mr M Gough	<b>Examination Authority</b> OCR

### Course Outline

Students selecting I-Media as a KS4 option will be taking a vocational course in creative technology. This is taught through five 1 hour lessons a fortnight. The successful candidate will achieve the equivalent of 1 GCSE.

This course is an ideal preparation for a technological world in which ICT touches every part of our daily lives. The course will develop creative ICT media skills and an understanding of I-Media in the media rich world of today.

This course is based on one exam and a number of practical coursework units. Units include audio, animation and website development. In the audio unit the students research and create podcasts. In the animation unit the students research and create an animation using Macromedia Flash. In the website unit the students construct a website for a given scenario.

Throughout these units the students will be taught the fundamentals of the design process. They will learn the importance of project management and time management and combine both collaborative and independent skills in order to complete their tasks. All skills are highly desirable in most careers and will stand them in good stead for the future, whether that be to go onto university or into the workplace and apprenticeships.

The course has a high pass rate; since the course has been running 95% of students or more in any one year have passed the course gaining a Pass grade, equal to a GCSE grade C or better, including B, A and A\* grades.

### Assessment

1 exam.  
A number of units of coursework.

### Sixth Form Study & Careers

CGI and Computer Game Design, ICT or Computing. Special access to Portsmouth and Solent Universities. Practical skills in Animation, CGI, Computer Game Design, 3D Modelling and Rigging. This will support careers in Gaming, TV, Film, Engineering, Architecture, Aviation, Automotive as well as any other industries that produce prototypes.

Please note: As courses change over time due to the requirements of exam boards. Exam boards and the assessment of any course may be modified.

<b>Subject</b> Media Studies	<b>Qualification Level</b> GCSE Yellow and Purple Pathway
<b>Contact Teacher</b> Mr N Jibson	<b>Examination Authority</b> AQA

### Course Outline

The Media Studies course enables students to pursue a range of academic interests and disciplines within the scope of a subject that is of increasing relevance to the world we live in. Taken as an 'enrichment' subject or as a pathway into a particular career path, Media Studies complements a range of other subjects, particularly English, Art and ICT.

The course offers rigorous but accessible learning on a subject that students find to be engaging, creative and fun, including:

- The chance to study across a range of different Media including Music Video, TV, Film, The Press, Social Media and Advertising;
- Extensive and meaningful coverage of media theory and up-to-date media practice and technologies;
- Practical work which integrates theories and concepts;
- Opportunities to learn about real media products and industries.

### Assessment

Paper 1 (Written Examination worth 35% of GCSE)- 1 hour 30 minutes

This exam assesses student understanding of Media Language, Industries, Audiences and Representations, focusing on a range of online and print texts, as well as music video. Students complete a mixture of multiple choice, short answer and extended response questions.

Paper 2 (Written Examination worth 35% of GCSE)- 1 hour 30 minutes

This examination focuses on Media Language and is focused on students' ability to analyse media texts (close-study products) studied in advance of the exam. Section A will be based on a screening from an extract of a *television Close Study* text. Section B will be based on either newspapers or online, social and participatory media and video games. Non examination assessment (30% of GCSE)

### Sixth Form Study & Careers

Media Studies, AS and A Level.

This is suitable for careers in marketing, Journalism, Television Production, Advertising and other media-related occupations.

<b>Subject</b> Music	<b>Qualification Level</b> GCSE Purple and Yellow Pathway
<b>Contact Teacher</b> Mr R Elkington	<b>Examination Authority</b> WJEC
<b>Course Outline</b> The Music course is split into three components. These are:  <u>Performing</u> : A minimum of two pieces, lasting between 4 – 6 minutes. One of these pieces must be an ensemble performance of at least one minute duration. The other piece(s) may be either solo and/or ensemble. One of the pieces performed must link to an area of study of the learner’s choice. <u>Composing</u> : Two compositions, one of which must be in response to a brief set by WJEC. Learners will choose one brief from a choice of four, each one linked to a different area of study. The briefs will be released during the first week of September in the academic year in which the assessment is to be taken. The second composition is a free composition for which learners set their own brief. <u>Appraising</u> : This component is assessed via a listening examination. Eight questions in total, two on each of the four areas of study. Area of study 1: Musical Forms and Devices; Area of study 2: Music for Ensemble; Area of study 3: Film Music; Area of study 4: Popular Music.  If students like the thought of exploring music at all levels, learning new ICT skills, listening to many styles of music and developing their instrumental and/or vocal abilities, then Music is a good choice of subject.	
<b>Assessment</b> Coursework - 60% of total marks: <ul style="list-style-type: none"> <li>• 1 ensemble recording (instrument or voice)</li> <li>• 1 solo/ensemble recording (instrument or voice)</li> <li>• 2 compositions (one free, one to a brief)</li> </ul> Listening exam - 40% of total marks: <ul style="list-style-type: none"> <li>• Students will be required to answer eight questions in total, two on each of the four areas of study. (Two of the eight questions are based on extracts set by WJEC.)</li> </ul>	
<b>Sixth Form Study &amp; Careers</b> Music (AS and A Level); Music Technology (BTEC) Suitable for careers in media, gaming, performing arts, teaching, recording studios, and careers requiring self-discipline and preparation, such as law.	

<p><b>Subject</b> Physical Education</p>	<p><b>Qualification Level</b> GCSE Purple and Yellow Pathway</p>
<p><b>Contact Teacher</b> Miss H Jones</p>	<p><b>Examination Authority</b> AQA</p>
<p><b>Course Outline</b></p> <p>The Physical Education course offers students the opportunity to develop skills in a wide range of sports and activities and helps to improve personal performance. The course involves participating in a range of practical activities as well as developing the knowledge to improve the student's own ability in these activities. For students who find pleasure in sport, this will therefore be a very enjoyable course. Students receive 5 lessons per fortnight, which will be a mixture of both practical and theory lessons. The two exams at the end of the course will make up 60% of the overall grade and will test knowledge and understanding of the theory element of the course. The first exam (component 1) will be 1 hour and 15 minutes and will test knowledge related to Fitness and Body Systems. The second exam (component 2) will also be 1 hour and 15 minutes and will test candidate's knowledge on Health and Performance. Both exams will involve a variety of multiple choice, short answer and longer essay-styled questions.</p> <p>Throughout the course students learn and develop new skills and techniques through a range of different activities. The final practical mark is worth 40% of the total grade and students need to offer three practical activities for assessment as a player/performer. Alongside their practical assessments, students will need to complete a written analysis of performance on one of their three sports.</p> <p><u>Prerequisite:</u> Students wishing to study GCSE Physical Education will be expected to be showing commitment to school extra-curricular PE clubs and representing the school in competitive sport. In addition to this, students should be taking part in competitive sport outside of school.</p>	
<p><b>Assessment</b></p> <p>Theory exam x 2 - 60% of total marks, practical performance – 40% of total marks, including a written analysis of performance.</p>	
<p><b>Sixth Form Study &amp; Careers</b></p> <p>BTEC Sport Level 3; Physical Education, AS and A Level</p> <p>This subject will support careers in the sport and leisure industry, travel and tourism, and teaching.</p>	

<b>Subject</b> Religion, Philosophy and Ethics	<b>Qualification Level</b> GCSE Purple and Yellow Pathway
<b>Contact Teacher</b> Mrs A Reece	<b>Examination Authority</b> AQA

### Course Outline

It is impossible to fully understand the world in which we live without an appreciation of the impact of religion and belief. Following a Religion, Philosophy and Ethics course will enable students to study and explore what people believe, both secular and religious.

We have chosen a course which is relevant, engaging and challenging for students. Some of the topics studied include:

- Questions about the existence of God
- The death penalty
- Abortion and euthanasia
- Homosexual relationships
- The problem of evil
- Death and the afterlife
- Human Rights
- The use and abuse of animals
- Sexism and racism
- Marriage and divorce

Students are expected to think, discuss and reflect upon a wide range of questions raised by these issues over the three years. The course aims to give all students the confidence to express their opinions in a supportive environment, and the ability to listen to others and take their views into consideration. It provides students with the insight that can work to challenge stereotypes, promote cohesion and tackle extremism. We enjoy having speakers into our lessons who are experts in their field to discuss issues with us.

There will be a focus on two world religions. We have chosen Christianity and Buddhism. Here you will study a unit on key beliefs and practices. This course will provide valuable skills to further study at A Level here at The Arnewood School. Please come and chat with us if you would like further information.

### Assessment

2 Written Examinations (1 hour 45 minutes each)

### Sixth Form Study & Careers

Religion, Philosophy and Ethics, AS and A Level at The Arnewood School  
 This course will support careers in social services, medicine, politics, nursing, teaching and the caring professions. Complementary to any of the other subjects and careers.

<p><b>Subject</b> Triple Science (Alternative Ebacc Core Subject)</p>	<p><b>Qualification Level</b> GCSE Purple Pathway</p>
<p><b>Contact Teacher</b> Miss K Jarman</p>	<p><b>Examination Authority</b> AQA</p>
<p><b>Course Outline</b> This is an option available to those students who gain a Key Stage 3 grade 6 or above. The course is made up of 3 GCSEs in each of Biology, Chemistry and Physics. All three courses provide a firm foundation for studying that subject at A level. This course is taken instead of Combined Science.</p> <p><b>Biology</b> provides students with the opportunity to gain a good understanding of:</p> <ul style="list-style-type: none"> <li>• Human biology</li> <li>• Organisms</li> <li>• Evolution</li> <li>• The environment.</li> </ul> <p><b>Chemistry</b> provides students with the opportunity to gain a good understanding of:</p> <ul style="list-style-type: none"> <li>• The nature of substances and how they react together</li> <li>• How our knowledge of chemistry is used in business and industry</li> <li>• How our use of raw materials as fuels in manufacturing can affect the local and global environment.</li> </ul> <p><b>Physics</b> provides students with the opportunity to gain a good understanding of:</p> <ul style="list-style-type: none"> <li>• The use and transfer of energy</li> <li>• Waves, radiation and space</li> <li>• The application of Physics</li> </ul>	
<p><b>Assessment</b> Assessment is by terminal examinations only. There are 6 papers, 2 Biology, 2 Chemistry and 2 Physics. Each will assess knowledge and understanding from distinct topic areas. Each exam lasts for 1hr 45.</p>	
<p><b>Sixth Form Study &amp; Careers</b> Biology, Chemistry and Physics, AS and A Level. This will support a range of careers, such as Medicine, Engineering, any career that requires logical thinking.</p>	