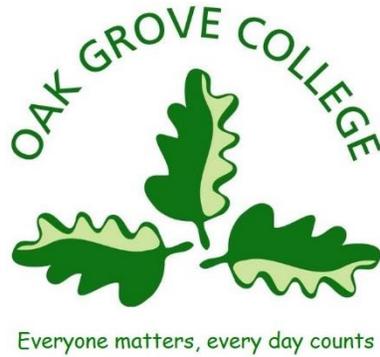


Key Stage 4 Courses 2018-20



Core Learning:

English

Computing Core

Mathematics

Personal Development (PD)

Physical Education (PE)

Northbrook College

English

Lead Teacher: Sarah Ellis

Course Content:

English continues to be a top priority in Key Stage 4 and students in Avatar, Da Vinci and Marvel family groups receive five English lessons every week. These lessons are split between studying literary texts, learning new English skills and strategies, as well as working towards accreditation.

Students study a range of age-appropriate texts which are taught as termly themed units. The table below shows the range of texts for each year

Year 10	Year 11
Our Day Out Holes Spiderwick Chronicles Macbeth Buddy Non Fiction advertising texts The Way Home An Inspector Calls	Of Mice and Men The Tempest The Outsiders The Woman in Black Frankenstein The Fall of the House of Usher An Inspector Calls

Alongside these texts, students will use film adaptations to support the understanding of characterisation, plot, direction and review.

Students in Koa family group continue to access English through a broader, topic based, holistic and student-centred curriculum rather than a set text. There is the opportunity for individual students in Koa to access the course outlined above. This is done only in consultation with teachers and parents with the consideration of the social and emotional impact as well as ability level.

All students continue to have ICLP targets for each strand of English, which are reviewed three times a year, in conjunction with their goals for achieving accreditation.

Assessment/Accreditation:

All students are entered for accredited courses.

Accreditation starts in Year 10 where students working at Level 1 and above will complete their Entry Level Certificate in English, accredited by OCR.

Students working at Level 4 and above at the end of Key Stage 3 will be considered for a GCSE in English Language accredited by WJEC. The exam for this will be in the May of Year 10. We have chosen this particular exam board as it follows the new 1-9 GCSE framework but also includes a speaking and listening element in the overall grade.

In Year 11, students work towards Functional Skills English at the level above the one they achieved in Year 10. If students have taken GCSE English Language they will move onto the GCSE in English Literature (WJEC accredited) and sit the examination for this in the May of Year 11. Functional Skills English has two further levels of learning (Level 1 and Level 2) which are equivalent in points to GCSEs. These focus on the everyday use of language rather than the more in-depth literary studies of GCSE. These are exam based qualifications.

If a student is on an examination pathway, they will be invited to join an after school revision club once a week in the spring term.

With the government changes to Key Stage 4 examinations, we are having to change the exam board we use for accredited courses. From September 2017; Oak Grove College will be using OCR (Oxford Cambridge and RSA) for Entry Level English and WJEC (Welsh Joint Education Committee) for GCSE. Functional Skills qualifications at Level 1 and 2 remain with AQA (Assessment and Qualifications Alliance), but the Entry Level Functional Skills 1-3 will now be awarded by Edexcel. All are recognised nationally and accepted by further education colleges and potential employers as a clear indicator of ability.

It is anticipated that students working at Level 1 and above will obtain two English qualifications by the end of Key Stage 4.

Students in Koa will take ASDAN Literacy Units as part of the overall ASDAN award. These units are completed throughout Key Stage 4 and may continue into the 6th Form.

Computing/IT

Lead Teacher: Jeremy Spurr

Course Content:

In Years 10 & 11 students continue to have one dedicated session per week developing their skills for using computing.

In Year 10, students complete a series of units of work which complement the skills they will need to use in other subjects they follow at the college. They learn to be accomplished users of a variety of presentation software as well as desktop publishing and spreadsheets. They will extend their programming skills and game design using Microbits and Minecraft technologies.

In Year 11 the focus is on utilising all the IT skills they have developed through their time at Oak Grove. Students develop a year group blog; the blog is the medium for bringing all manner of IT skills to bear in one focussed outcome. Students will develop a technology guide to be used by other students in the school, on a range of topics including the use of Microbits. They will also develop their skills to prepare them for the real world by learning about web development and coding projects to solve real-life problems.

Other Information:

- Using computing is a important feature of many areas in today's world, allowing us to gain a deeper understanding of how computers are programmed and can be used in control systems.
- IT promotes communication allowing students to access both the real and the virtual community and the society they live in.
- Computing develops skills for clear and logical reasoning and communication skills.
- The focus of these sessions is to move the students on from being consumers of technology to being creators. This will enable them to develop their logical thinking and use technology to solve real world problems.

Mathematics

Lead Teacher: Gemma Kelly

Course Content:

Our Principles

(The values which guide the delivery of the maths curriculum at Oak Grove College)

- Mathematics is an integral part of the world around us and plays a part in every culture.
- Mathematics is a universal and powerful form of communication that enables students to think and access the community and the society they live in.
- Mathematics enables people to think clearly and logically to develop reasoning and communication skills.
- Mathematics can be used to stimulate understanding and problem solving and logical thought processes.
- Mathematics can be used to develop areas such as memory, concentration, physical co-ordination, sensory awareness.
- Mathematics is seen as a subject to be taught both in its own right and integrated with other subjects.

Assessment/Accreditation:

All students working at Stage 1 and above follow a two-year accreditation course and are entered for Edexcel Functional Maths Skills (Entry Level 1 to Level 1).

Students working at "Stepping-Up to Stage 1" will be assessed to ascertain if they are able to sit the Entry level 1 Functional Maths Skills exams.

Some students (working at stage 5 and above) are also entered for GCSE (Foundation Level), depending on their attainment in Key Stage 3.

Personal Development

Lead Teacher: Tyler Gee

Course Content:

In Key Stage 4 (Years 10 & 11), students continue to spend some of their lesson time developing their understanding of issues, which will help them as they prepare for life after they have left school.

In Year 10, students complete a unit of work entitled 'My Future', which begins the process of exploring post-16 options, including college and employment and also prepares them for work experience. Students also follow a programme of citizenship, which aims to increase awareness of issues around equality and discrimination and prepares them for young adulthood.

In Year 11, the focus is on 'Moving On', where students use the time to complete college applications and work on their Record of Achievement, which they take with them when they leave school and prepare for their transition to 6th Form or Further Education.

In both years, time is also devoted to exploring health and lifestyle related issues such as sex and relationships and substance misuse. We also place considerable emphasis on personal safety and E-safety with an eye on building students' capacity for independence.

Physical Education

Lead Teacher: Ross Mckay

Course Content:

Sports and activities

Students are offered a variety of team games, swimming and individual sports which they can choose from. Students are encouraged to develop their social, communication and organisation skills as they become more independent and responsible within these lessons.

Fitness

Students experience a variety of fitness activities and skills linking with the community wherever possible, encouraging healthy attitudes towards fitness and health. They will study the theory of living a healthy lifestyle.

Assessment/Accreditation:

Depending on ability and interest, students will work towards:

- Entry Level Certificate 1, 2 or 3
- Level 1 in Healthy Living or
- BTEC Level 1 Award in Sport and Active Leisure

Teacher assessed national curriculum levels for PE.

Other Information:

The aim for these lessons is to develop healthy attitudes towards and a lifelong love of physical activity.

Northbrook College

Lead Teacher: Debbie Waring

Course Content:

This is an exciting opportunity for students to start to explore the range of opportunities open to them Post 16 and Post 19.

Northbrook Metropolitan College is our local further education college and many of our students successfully move on here to study on their Pathways courses and vocational options.

Oak Grove College has a base at the Broadwater campus, and works alongside and in partnership with NBC to ensure students can develop their independence and confidence in a supported environment.

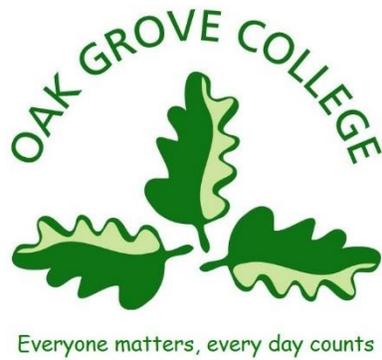
On Fridays, Year 10 students will spend the whole day at Northbrook College and they will do travel training, catering and PE.

In Year 11 students will undertake work related learning, first aid, health and safety, manual handling, basic food hygiene and risk assessment in the workplace.

Towards the end of the year there is a possibility of taster sessions in a vocational area of their choice for up to two sessions.

Each class will have a learning assistant present in class and during break and lunchtimes for support.

Each class will have a personal tutor who can be contacted directly during college hours to discuss progress (out of class times).



Options:

Art & Design

Catering

Computing Extended

Design Technology (DT)

Duke of Edinburgh Award

Geography

History

Media Studies

Modern Languages

Music

Outdoor & Practical (OAP)

Personal Development & Employability Skills

Performing Arts

Science

Sports Leaders

Art & Design

Lead Teacher: Sarah Gladden

GCSE Art course

The GCSE Fine Art course is designed to enable students to continue exploring and developing their creative and practical skills and offers the opportunity to experience painting, drawing, mixed media, sculpture and photography over the course of the two years.

Students look at the work of different artists, developing a broader understanding of the arts and use this to inform their ideas and artwork.

Assessment information

60% Coursework

40% Externally set task

The GCSE course is externally moderated.

Further Info

Students who are considering this option should be aware that independent work is *expected* at times throughout the course.

Level 1 Award in Employment Skills in the Creative and Cultural Industries

Students who are keen to continue with their creative learning but would benefit from a more flexible course can choose the Level 1 option.

This course covers the basics of art and design and offers an opportunity for vocational learning; such as furniture restoration, crafts products and exhibition pieces. This course is a great opportunity for a student to explore different forms of art, research artists, take part in arts activities and experience working as an artist.

Assessment information

The Level 1 Award is internally assessed and externally moderated.

Awarding body - Open Awards

Catering

Lead Teacher: Guy French

Course Content:

The ethos behind the catering course delivered in Years 10 and 11, is one of building on earlier work done in Key Stage 3 to develop skills leading to independence and confidence when working with food. The programme should be both challenging and fun. The catering programme of study is designed so that students of all levels of ability can enjoy success in their own achievements.

Over the two years students will:

- Be supported and positively encouraged so that all can take part.
- Develop fine motor skills and co-ordination.
- Develop safe working practices including use of equipment and food hygiene.
- Be able to recognise and name common cooking equipment.
- Develop, through experience, their skills in using different methods to prepare and cook food, and present it in a professional way.
- Develop skills in table setting and food service.
- Experience a wide variety of foods, tastes and textures.
- Know the importance of eating a balanced diet.
- Develop independence, confidence and decision making abilities.
- Develop teamwork skills, including collective responsibility for cleaning and tidying up.
- Develop the interest, motivation and basic skills necessary for some students to progress to a more advanced course at a later date.
- For some students to gain an introductory catering qualification.

Assessment/Accreditation:

Students progress at their own rate and this is recorded on the progress level record found within their individual work booklets. Most students

will also be entered for Jamie Oliver BTEC Level 1 Award in Home Cooking Skills.

Other Information:

Students are expected to wear chef whites and hats, which are provided by the college. Some students prefer to buy their own personalised whites, which can be ordered through the Catering Department. Parents / carers are also asked to make a contribution towards the cost of ingredients of £20 per term.

Computing

Lead Teacher: Jeremy Spurr

ENTRY LEVEL COMPUTER SCIENCE OCR354

This qualification will enable students to develop:

- Thinking and programming skills relevant to the workplace.
- An understanding of computational thinking and its application through a range of programming languages.
- The ability to have the confidence and knowledge to discuss computer science issues in the wider world and the potential implications of these issues.

The qualification is made up of 100% internally assessed tests and tasks. Four short tests will test students' knowledge on the following subject content:

- Computer hardware and software.
- Computer memory, storage and moral, legal and environmental concerns.
- Computational logic and algorithms.
- Programming techniques and data representation.

The course also includes a programming project set by the exam board. Students will plan a solution and then develop this using a modern programming language technology. The solution will then be tested and the success of the solution evaluated.

Students will normally have their work assessed in the summer of Year 11. Students will work to develop their skill base with the assessments being spread out over the two years.

Other Information:

The qualification is assessed at either Entry Level 1, 2 or 3.

The qualifications have been designed to progress at the learner's pace. The aim is that they can develop their skills and knowledge, and build up a portfolio of evidence for assessment. Entry Level qualifications can also be the doorway to further qualifications for learners, as once they have gained them, they can then follow a pathway to further enrich their skills through more study.

Design and Technology

Lead Teacher: Paul Senior

Course Content:

Design and Technology at KS4 aims to build on students' existing knowledge to develop their creative and practical skills.

Over the course of 2 years, students will:

- Research and explore ideas to solve design problems.
- Design products through drawing and model making.
- Make products in resistant materials such as wood and acrylic perspex as well as textiles. Through this they will gain an awareness of material properties.
- Evaluate their own and others' products.

Students will use a variety of hand tools including saws, hammers, files, drills and pliers. They will also have the opportunity to use specialist machinery such as pillar drills, scroll saws, belt sanders and vacuum formers.

Students will learn about health and safety in the workshop, Personal Protective Equipment and be able to identify a number of risks and hazards.

Maths, Science, ICT, English and Art are all embedded in the Design and Technology curriculum.

Assessment/Accreditation:

In Year 11, students will have the opportunity of achieving a number of units, at Entry Level 3 and Level 1, as part of their AQA Unit Award Scheme in Design and Technology: Resistant Materials.

Additional Information:

Students will attend a double lesson of Design and Technology per week.

Duke of Edinburgh Award

Lead Teacher: Ross McKay

Course Content:

This is the national award scheme set up by the Duke himself.

"The Award aims to provide an enjoyable, challenging and rewarding programme of personal development for young people, which is of the highest quality and the widest reach."

At Oak Grove College the award is split into four sections: Volunteering, Skill, Physical Activity and the Expedition. An example of what we have studied at school is set out below to give you an idea of what can be done.

Skill - Photography within the local community. Bushcraft, which is a popular term for wilderness skills. Kite making and flying. Woodwork project.

Physical Activity - Swimming at the local public pool or learning to play golf at a local course.

Volunteering - Dog walking for a local dog shelter or litter picking in the local community.

Expedition (canoeing) - Bronze - 2 days/1 night at Chichester Harbour. Silver - 3 days/2 nights on the Medway Canal.

Each of the above is an example of what previous students have chosen to do and can be changed to meet the needs and interests of each individual group.

Assessment/Accreditation:

Duke of Edinburgh Bronze Award (Year 10) and Silver Award (Year 11)

Geography

Lead Teacher: Peter Holt

Course Content:

The course helps students understand the nature of human interactions with the physical world.

The units studied are:

OUR WORLD

Where people live (towns, cities, megacities, shanty towns, migration and how is the world changing)

DESTRUCTIVE WORLD

Earthquakes and volcanoes (how they happen, planning for when they do and their impact on people)

Flooding (why floods happen and what is the impact)

RESOURCEFUL WORLD

Rainforests

Food, energy and fair trade

FIELD WORK (for a local site where information is collected)

A PERSONAL PROJECT (work can be presented using PowerPoint, posters and written responses which suit the student)

Assessment will be a written test marked in school, a fieldwork folder and the personal project

Assessment/Accreditation:

Students will follow a two-year course and will be entered at **Entry Level**. The work closely follows *GCSE* topics

History

Lead Teacher: Peter Holt

Course Content:

The course is designed to provide a framework to let students understand how we can talk about history through the acquisition of knowledge, understanding and skills.

The course offers flexibility to teachers to choose two topic areas from a choice of 13 that mirror GCSE topics.

The units studied recently include:

Britain in World War 1

The Cold War and Vietnam

America and the boom.

The students must also complete written assessments for a key historical figure or a historical site.

For example : Martin Luther King, Muhammad Ali or Nelson Mandela;

Fishbourne Roman Palace or Brighton Pavilion.

New topics are studied each year that suit the students

e.g. Crime and Punishment

Assessment/Accreditation:

Students will follow a two-year course, which is assessed on the submission of coursework and will be entered at Entry Level.

Media Studies

Lead Teacher: Carrie-Anne Sillence

Course Content:

The Creative Media course introduces learners to writing, producing and editing film. They will have opportunities to gain skills and knowledge in all areas of media production. The course encourages creativity, group work and developing independence skills. Learners are encouraged to watch, discuss, create and write about all aspects of the media.

Units covered include:

Year 10

Introduction to equipment (cameras and editing software)
Introduction to genre
Silent Film/History of Film
Introduction to green screen
Introduction to advertising
Animation

Year 11

Music in Film (diegetic and non-diegetic sound)
Advertising
Print Media
Script writing
Genre final project (students decide their own project and organise the entire process)

Assessment/Accreditation:

Accredited by WJEC
Creative, Media and Performance Arts
Entry Level 2/3

Other Information:

There is some homework that needs to be supported. This includes writing film reviews, creating characters for films, etc.

Modern Languages

Lead Teacher: Mike Spain

Course Content:

This course aims to introduce students to understanding another language and communicating in it, focusing on areas that are relevant to them. It is divided into a number of topics that will be covered over the two years:

- Home and local area
- Health and sport
- Leisure and entertainment
- Travel and the wider world
- Education and work

All four language skills are covered - Listening, Speaking, Reading and Writing - but the majority of work in class will involve listening and speaking with the emphasis on practical communication and fun activities. There will also be scope to explore other cultures and students' own areas of interest through project work.

Assessment/Accreditation:

Entry Level Certificate (or equivalent) in French or Spanish.

Listening, Speaking, Reading and Writing are all given equal weighting (25%) and are assessed for each topic using externally set tasks.

Other Information:

We can offer either French **or** Spanish, according to demand. If you are choosing Modern Languages as an option, please note whether you would prefer French or Spanish.

Music

Lead Teacher: Emily Armstrong

Course Content:

Music at Key Stage 4 is about building independence and self-confidence. Students form their own bands, rehearse and perform material of their choice and develop their communication and presentation skills.

They also have the opportunity to explore Music Technology to compose their own music and take part in song writing workshops. Leadership skills are developed through working with younger students and sharing their skills. Students keep reflective journals on the work they have been doing and learn project management and self-discipline as they prepare for group performances.

In the past, students have had the opportunity to perform in prestigious venues and festivals such as: Music for Youth Nationals (Birmingham), Northbrook College's School Fest (Worthing Pavilion) and Connaught Theatre (Worthing). Several former students have progressed to studying Music at Level 3 at Northbrook College.

Assessment/Accreditation:

Rockschool Level 2 Certificate in Music (GCSE equivalent)
Arts Award Bronze (Level 1)

The flexibility within the Rockscool and Arts Award courses allow us to tailor them to match the interests and abilities of the individual students.

Outdoor & Practical Learning: Horticulture and Construction & Landscaping

Lead Teacher: Mike Spain

Course Content:

This course aims to build on the work done in Years 7-9 by further developing students' skills in the different aspects of gardening.

This will include horticulture: digging, planting and harvesting fruit and vegetables, planting seeds, siting shrubs, pruning fruit trees, herb garden management, polytunnel management, mulching and watering, etc. It will also embrace a wide range of garden maintenance tasks and help students develop their ability to use tools to complete construction and landscaping projects appropriate to a garden environment such as building and maintaining paths.

Throughout this course, there is a strong emphasis on the health and safety aspects of outdoor work and students are encouraged to explore the possibility of gardening as a route into employment. Students will be allowed the possibility of being involved in horticulture or more construction & landscaping type work, depending on where their interest lies.

Assessment/Accreditation:

Student owned portfolios of work
AQA Unit Award Scheme
Open Awards Entry Level Award in Horticulture Skills

Other Information:

Students need to have clothing suitable for working outdoors in all weathers. They will also need protective footwear, which the school can provide but which can also be purchased through school.

Personal Development and Employability Skills

Teacher: Mike Spain

Course Content:

During PDE lessons, students will complete a number of units leading towards an overall qualification in Personal Development and Employability Skills. This will be delivered at either Entry Level 3 or Level 1, according to ability.

This subject will give students the opportunity to:

- Develop their own personal growth and engagement in learning.
- Engage in learning that is relevant to them and supports their development of personal skills and attributes that are essential for working life and employment.
- Prepare themselves for progression into further education programmes, apprenticeships or other work based learning.
- Develop their English and Mathematics skills.

The units covered are currently as follows:

- Planning for Personal Development
- Presentation Skills
- Undertaking an Enterprise Project
- Preparing for a Healthy, Active Lifestyle
- Participating in Sport
- Teamwork

Depending on the number of units completed, students will achieve either an Award or Certificate sized qualification.

Assessment/Accreditation:

Prince's Trust Award or Certificate in Personal Development and Employability Skills.

Other Information:

Course length - 2 years. One double lesson per week.

Performing Arts

Teachers: Juliette van Noorden & Emily Armstrong

Course Content:

The Performing Arts course develops students' self-confidence, communication and presentation skills, self-esteem, concentration and all the 'soft skills' needed for the workplace and for adult life. The course includes a Drama lesson, Dance/Physical Theatre lesson and Singing lesson each week to build the skills needed for Musical Theatre. It is externally examined through the school production.

After studying Performing Arts here at Oak Grove College, many students have progressed to courses at Level 2 and 3 at Northbrook and Chichester Colleges, and two former students have studied for a university degree in Theatre.

Units studied:

- Acting
- Physical Theatre/Dance
- Singing and Acting through song
- Putting it all together: Musical Theatre Performance

During this entirely practical course, students learn much about themselves and how to work successfully with others. The emphasis is on team work, confidence building, presentation of self and developing a good work ethos and skills. It opens the door to many opportunities for further study and work.

Assessment/Accreditation:

RSL Level 1 Award in Musical Theatre Performance
RSL Level 2 Certificate in Musical Theatre Performance (GCSE equivalent)

Science

Lead Teacher: Lisa Edwards

AQA Entry Level Course Content:

- The human body
- Inheritance, evolution and the environment
- Elements, mixtures and compounds
- Chemistry in our world
- Energy, forces and the structure of matter
- Electricity, magnetism and waves

GCSE Biology Course Content:

- Cell biology
- Organisation
- Infection and response
- Bioenergetics
- Homeostasis and response
- Inheritance, variation and evolution
- Ecology

Assessment/Accreditation:

Throughout year nine students will have worked on three modules for Entry Level Science. Some will have achieved the required level to be awarded an entry level science accreditation in 2018/19.

Student wishing to continue their studies in science have a choice of two options in key stage 4;

- Single science
- Or
- Double science.

Single Science students will have one timetabled 80 minute lesson per week (matching their current key stage 3 timetable) and will work through the six units in the AQA Entry Level syllabus.

Students can achieve Entry 1, Entry 2 or Entry 3. They will have opportunities to improve and extend their knowledge from key stage 3 and work on increasing the level of award they could receive.

Each unit is assessed by:

- (1) An externally-set assignment - a set of 20 questions based on their knowledge and understanding of the topic.
- (2) A teacher-devised assessment - a practical experiment to examine their skills in the subject.

These tests are marked in school and sent off to the Exam Board to be moderated before the qualification is awarded.

Double Science would be recommended for students that have already successfully completed three of the entry level units in year nine.

Students will have two timetabled 80 minute lessons per week. In year ten students will use one lesson to study for the final three AQA Entry Level units and the second lesson will focus on beginning studies for biology GCSE. Throughout year 11 both lessons will be dedicated to studying for the GCSE.

The GCSE will be assessed by two final externally marked exams.

Other Information:

A fully equipped laboratory classroom allows for full practical study of science and, wherever possible, practical and active tasks are planned each lesson. It is through this practical approach that students are able to engage more fully in the subject leading to improved understanding and knowledge. As well as the practical tasks, continual practice and revision of literacy and numeracy skills are planned throughout all science modules helping to support students' ability across the curriculum.

Sports Leaders

Lead Teacher: Claire Moyle

Course Content:

Leadership

What makes a good leader and how do you become a good role model?
Students will develop the skills and qualities needed for leadership.

Risk Assessments

Understanding what risks are and how they can be reduced.

How to plan a lesson

Students will learn the skills needed to plan a short lesson or activity.

Leadership

Students will lead a number of activities and lunchtime clubs with younger members of the school and will be given the opportunity to help at competitions within the sports partnership.

Other roles within sports

Students will be given knowledge of a variety of roles such as refereeing, coaching and organising and will use these to support the sports partnership.

Opportunities in sports and recreation

Understanding the provision of sports and recreation in the local community.

Assessment/Accreditation:

Sports Leaders Award Level 1

Other Information:

This course is suitable for anyone with an interest in sport. It aims to develop leadership skills in general through sport as a medium, increasing confidence and organisational skills which will develop opportunities for work.

Students will complete the work for Level 1 Sports Leaders Award.