



Welcome to OBHS

We thought you might like to know a little more about what Year 7 will look and feel like when you join us in September.

We have asked our Subject Leaders to put together some information on their subjects to tickle your taste buds!

Have a look through the following slides to learn a little more about what you will study in Year 7.

We can't wait to meet you in September, and hope that you are as excited as we are.

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Art



In year 7, you will learn about the formal elements of art as we explore the Natural World. You will learn the fundamentals of art as we experiment with line, tone, form, shape, pattern, colour, texture and composition in fun and interesting ways.

You will complete a wide range of activities that develop drawing and painting skills. As you learn techniques you will develop more confidence to create interesting, original and creative art pieces.

Towards the end of the year we will investigate art from the Aboriginal culture in Australia. We will explore some of their beliefs as we create our own Dreamtime art work. We will also look at some of the common characteristics of Aboriginal art as you will produce a painting made up of dots that uses colour and pattern to take form.

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Computing and IT

Lessons focus on making sure that you are not only proficient using a **range of apps and programs**, but that you can use both hardware and software **safely and responsibly**

The Key Stage 3 course is divided into three strands:

1. **Computer Science:** Computational logic, digital systems and programming
2. **Information Technology:** Using programs, and systems to create a range of content
3. **Digital Literacy:** How to become a responsible digital citizen. Be able to appropriately use a range of digital technologies (hardware and software)

Year 7 topics include:

- ❖ Using **collaborative tools**, OneNote, Sway, Microsoft Office, email
- ❖ **Online threats and security**
- ❖ **Programming**
- ❖ **Computational Thinking** - thinking like a Computer Scientist!

Assessments are mostly computer based and evaluate your skills level and your understanding of the key concepts. You will be given the opportunity to carry out a small programming project in the Autumn Term

Software applications used in year 7 include:
Word, Python, Scratch, BBC MakeCode editor



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Drama



Drama is taught from Year 7 - 9 and then as an option for GCSE.

You will have 1 lesson a week and in Year 7 we are going to begin by introducing Drama as a subject through storytelling. You will also learn key skills that you will use throughout your KS3 lessons.

We usually spend some of the lesson discussing the topic and then you are given time to rehearse a performance and show these to the rest of the class. We then give feedback as a group to help each other improve the work.

Homework is set twice a half term and links to the lessons, this could be a piece of short writing, a drawing of a character, or a bit of research to help you have a further understanding of what we have been learning.

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Design & Technology and Food & Nutrition



In year 7, you will have Design and Technology lessons in the workshop and CAD/CAM room and will learn how to design and make products in plastic and wood. You will learn a range of hand-making skills, following health and safety rules. You will also learn how to use a computer program to design and then make with the laser cutter. Throughout the year you will learn about different materials and processes and learn to draw formally.

You will also make a product using Textiles, learn how to use a sewing machine and even print your own fabric that you've designed with Photoshop.

In Food and Nutrition, you will learn the basics of food hygiene and practical skills like, using the cooker and knife skills. You will cook a range of different dishes that will help you understand the theory you will learn about nutrition.

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Geography

Autumn 1 The United Kingdom



Autumn 2 Map skills and amazing places



Assessment

- Test paper covering the units from autumn 1 and 2.

Homework Set every two weeks via Seneca assignments.

Spring 1 River Landscapes



Spring 2 Europe



Assessment

Test paper covering the physical geography and skills units from the autumn and spring terms

Homework Set every two weeks via Seneca assignments

Summer 1 Population



Summer 2 Chewing Gum Investigation



Assessment

Test paper covering the human geography and skills units from autumn, spring and summer term

Homework Set every two weeks via Seneca assignments

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History

In Year 7 we learn about medieval Britain in depth and also do two thematic units: one a local study on Norwich through time, the other on migration to Britain through time.

In the Autumn term you will investigate the Norman Invasion of 1066 and the Norman Conquest. You will find out why England was invaded twice in 1066, what happened at the Battle of Hastings and how William conquered England, including a study of castles.

There is an assessment at the end of this unit which gives you an opportunity to show what you have learned. We provide you with knowledge maps and teach you how to learn and revise. Homework is linked to revision this term and we do lots of little quizzes and mini-tests to help with this.



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Mathematics

Welcome to Mathematics at Old Buckenham High School.

Let's start off by meeting your teachers...

You will be taught by one of the following:

Mr Cowan (Room 12) is a Maths teacher and is also in charge of student progress in years 8 and 9

Mrs Daynes (Room 14) is an experienced Maths teacher who has been at OBHS for a few years now

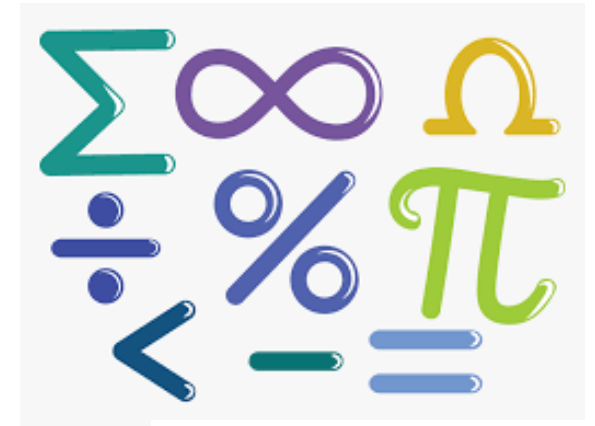
Mr Foreman is the Senior Curriculum Leader for Maths and is based in Room 15

Mr Glaysher teaches Maths, PE and Technology

Mr Rafter has taught Maths for over a decade now at Old Buckenham High School and is found in room 13

What is taught in the Autumn term of Year 7?

Our main focus in Year 7 is on number and algebra.



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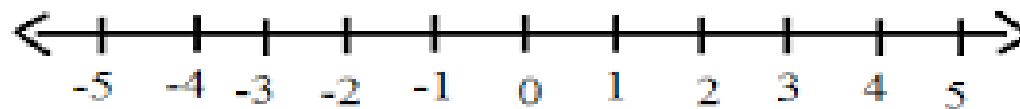
Mathematics continued

Students complete two numeracy tests in the first few weeks. These tests let us find out a little bit more about your basic numeracy knowledge and skills and allows us to identify anything we need to prioritise when we teach you. They also let us know how much you know about the topics we will go on to study too. The questions are on addition, subtraction, multiplication and division. One question using integers and one question using decimals.

Maths is taught in stranded groups which means that we can group students in broad ability groups and teach them at a pace which suits their needs. We will identify students who would benefit from more of a catch-up curriculum so that we can support them effectively. We have some great Year 9 Maths mentors who also work with some students from Year 7.

The curriculum throughout each year group allows for stretch and challenge in its content and by teaching students skills of reasoning and problem solving.

Homework is set once a week and should take approximately 30 minutes to complete.



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French

All students study French in Year 7 and we introduce German in Year 8. Don't worry if you haven't done any French before, everyone will have different starting points.

What will we learn in Year 7 French?

Autumn Term	Spring Term	Summer Term
My likes and dislikes Describing myself Talking about family and friends School in France My school subjects My school day	Food Using technology Sports and hobbies	My town/village Directions Where I go at the weekend What you can do Invitations
In every lesson we practise listening, speaking, reading and writing skills		

Homework

You will be set homework regularly and it will mostly be learning new vocabulary as this is so important when learning a new language.

Assessment

There will be regular vocabulary tests and an assessment every term covering listening, speaking, reading and writing.



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French

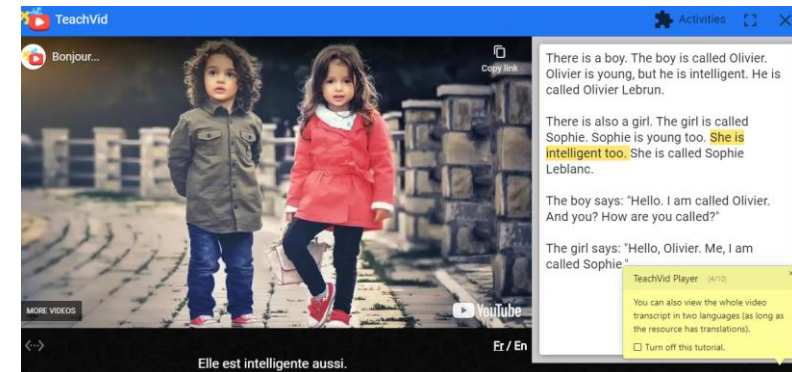
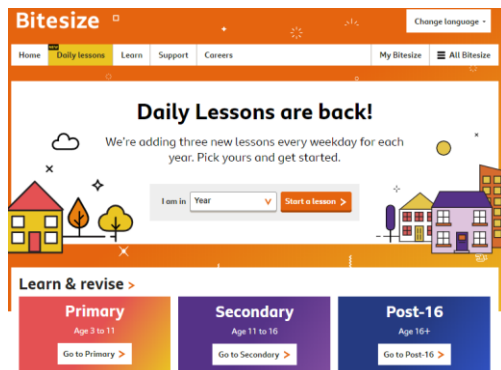
How can I start learning some French now before joining OBHS?

Anything you can do now will mean that you'll have a flying start in Year 7. Have a look at the following websites, links and apps:

BBC Bitesize

Duolingo App

Teachvid.com - try: <https://www.teachvid.com/resource/wchAUm3SGefBTyOut9wA?v=learn-mode>



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Music



- In Music you will learn about the Elements of Music: these are the building blocks that combine to make music.
- This will be done through practical activities, like playing keyboards and using hand percussion and drums, and listening exercises.
- You will learn to apply the Elements of Music to your own compositions and performances, working with others and on your own.
- As well as this you will start to learn to read and write music notation and you will develop an understanding of different kinds of music through listening and talking.
- There are lots of music activities outside the classroom for you to get involved in.

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Physical Education

Your first two lessons will be based on a range of skills, so we can see what you can already do.



If you have PE on the very first day, you will not be expected to have your PE kit with you, so do not worry.

You will have the opportunity to experience a wide range of sports and activities throughout the year.



Not only will you get to experience different sports, you will learn about the importance of warming up and the major muscles used when playing sport.



You will be assessed in 3 different areas: practical skills (i.e. throwing and catching), knowledge (i.e. names of muscles, rules of the sport) and wider skills (i.e. teamwork and communication)



You will have the opportunity to attend any of the school's after school sports clubs and have the chance to compete in competitions.

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Personal Development

RELIGIOUS FESTIVALS



In year 7, you will be taught *RE*, *citizenship* and *PSHE* in your Personal Development lessons twice a fortnight.

Some of the topics you will cover are illustrated here...

DEMOCRACY



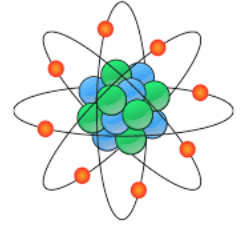
LIBERTIES AND FREEDOMS



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Science



What can you expect to learn in science?

You will learn about all sorts of big ideas such as Energy and Matter. Some of the ideas you will be familiar with from your work this year, some of it will be new, and much of your work will extend your ideas of the world around and inside you.

Some of the ideas we will be learning about are shown on the table to the right.

Lessons will be in dedicated Science spaces like Laboratories that are very different from other learning areas. You will be taught about health and safety within these spaces to make sure you and your friends stay safe.

You will also learn new skills of observation and practical experimentation and use equipment that you may not have seen before.

Forces	Speed	Gravity
Electromagnets	Voltage and resistance	Current
Energy	Energy costs	Energy transfer
Waves	Sound	Light
Matter	Particle model	Separating mixtures
Reactions	Metals and non-metals	Acids and alkalis
Earth	Earth structure	Universe
Organisms	Movement	Cells
Ecosystem	Interdependence	Plant reproduction
Genes	Variation	Human reproduction

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