

## LEARNING JOURNEYS

### Supporting progression to OLA 6<sup>th</sup> and beyond

An enriching new timetable for Year 11 and Upper Sixth



At the age of 87, in the year 1562, Michelangelo, the largely self-taught Italian sculptor, painter, architect and poet proclaimed '*ancora imparo*'... 'I am still learning'

# LEARNING JOURNEYS



# Get better at...

## Introduction

The inspiration for this theme was taken from the topic for Learning at Work Week 2020 which runs throughout next week. The theme invites exploration of lifelong learning, collaborative learning and dealing positively with challenges through learning.



The programme outlined in this booklet invites students in Year 11 and Upper Sixth to explore three questions:

**What sets us off on a learning journey?** What sparks or motivates us to take those first steps? What barriers do we need to overcome? How can existing skills and prior experience help us get to where we need and want to go? What do we need to sustain us on the way? How can we use and celebrate our experiences to motivate lifelong learning for work and life?

**As we enjoy our learning journeys together as Year groups, what do we want to explore?** What are our interests? What can we learn from each other?

**As our world changes, how can we deal positively with new challenges?** What are the skills, resources, opportunities and support that can help us adapt & thrive? How are people and organisations innovating to solve problems, do things better or differently?

At the end of the programme, we would like to celebrate all the learning journeys that will happen over the next few weeks. We would encourage all students to find activities within the programme that will generate that feeling of *ancora imparo* within them!

## Programme Details

The programme consists of two key elements:

- Directed activities to develop intellectual curiosity (**SK&INs**) – **SK**ills & **IN**terests
- Directed or Independent activities related to preparation for A-level and University

We have set up a **Learning Journey Class Team** – where all information about courses and Zoom codes will be posted



Want to stand out from the crowd with your skills and interests? Why not do as they do in 'Minecraft' and change your "skins" to match your interests and expand your knowledge?

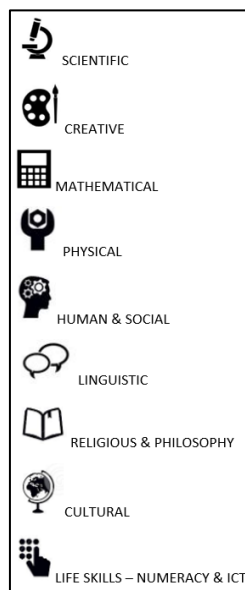
Find something in our **SK**ills and **IN**terests programme delivered by our teachers that interests you

OLA staff have put their collective heads together to deliver a range of excellent talks/courses/activities under the following headings

New Skills and Interests
A level or degree content & skills
Communications & Public Speaking
Reasoning, Debate and Problem Solving

Each activity is flagged as being suitable for a particular year group. If you feel strongly that you would like to join an activity that is not listed as being available to your year group – do please communicate this to the teacher running it – as there may be something we can do! Do please feedback to us if there is a particular activity that interest you, but that is not listed currently. Again, we may be able to do something about that!

Each activity may also fall under the following categories



# The Programme










We hope that there will be something for everyone in each session below. Work out what you would like to do and fill in a Learning Journey form to let us know your choices week-by-week.







	1	2	3	4	5	6	7	8		
	<b>Directed activities to develop intellectual curiosity</b>				<b>Directed and Independent activities</b>					
<b>Mon</b>	<b>SK&amp;INs: A level or degree content &amp; skills</b> AKn "Bridging the Gap" between GCSE and A level Maths (Y11); LSav Sociology of Religion short course (Y11 & U6)		<b>SK&amp;INs: New Skills and Interests</b> Elr holiday French, with an introduction to French film (Y11 & U6); JTa independent travel skills (Y11 & U6); FGa cooking skills on a budget (U6)		EPQ Introduction (Y11) (Mrs Thompson)	EPQ Introduction (Y11) - independent EPQ work	Exploring the qualities of a leader Dr Lawson & Dr Reynaert			
	<b>SK&amp;INs: Reasoning, Debate and Problem Solving</b> AJa World Affairs Debating (Y11 & U6); Sca Gothic literature/symbolism or female writers such as Bronte (Y11)		<b>SK&amp;INs: A level or degree content &amp; skills</b> AEa Training in the essential maths skills needed for A-level sciences (Y11)		Preparing for University (Y13) Dr Lawson & Mrs Thompson	Become a First Aid Champion with Red Cross (Y13) Independent study Dr Reynaert				
	<b>SK&amp;INs: New Skills and Interests</b> NHu Bike maintenance, road safety tips on a bike (Y11)		<b>SK&amp;INs: Communications &amp; Public Speaking</b> ACh Communication etiquette in modern world (Y11 & U6)							
<b>Tues</b>	<b>SK&amp;INs: A level or degree content &amp; skills</b> Biological Curiosity -going further AEd/Ath (U6 & Y11); CGr A short course introduction to Discrete Mathematics (U6 & Y11)		<b>SK&amp;INs: New Skills and Interests</b> CSh Photoshop (Y11 & U6); JJa/NHu Stress management and self esteem (Y11 & U6); AWe An introduction to politics (Y11 & U6)		Book Club & Film Club Ms Botham (Film) & Mrs Matthews (Film)	Book Club & Film Club Ms Botham (Film) & Mrs Matthews (Film)	Finance & Budgeting for Uni - Barclays Life Skills Dr Reynaert (U6) or A-Level Preparatory Reading (Y11)			
	<b>SK&amp;INs: Communications &amp; Public Speaking</b> BRey Effective use of ICT to deliver key messages & information (Excel, ppt) (Y11 & U6)		<b>SK&amp;INs: A level or degree content &amp; skills</b> SPa Dance & Fitness (Y11 & U6); AEa Further Physics for U6							
<b>weds</b>	<b>SK&amp;INs: New Skills and Interests</b> Elr Creative ways of sewing (Y11 & U6) HPa French culture - French language - French cooking (Y11 & U6); P1 only RMu Investigating books & Films (Y11 & U6)		<b>B R E A K</b>	<b>SK&amp;INs: New Skills and Interests</b> LAII Cooking for Health		<b>L U N C H</b>	"Reasoning & Debate" The big question - Explore Dr Reynaert			
	<b>SK&amp;INs: A level or degree content &amp; skills</b> KTh Intro to A-Level English 'Intro to the novel' (Y11)			<b>SK&amp;INs: Reasoning, Debate and Problem Solving</b> PSm 'Can you understand Fub?' (Y11 & U6) SOII 'What Does it All Mean? A Very Short Introduction to the Big Questions of Philosophy' (Y11)			"Reasoning & Debate" The big question - Explore Independent work		Reflection afternoon	
	<b>SK&amp;INs: Reasoning, Debate and Problem Solving</b> JMu Python programming (U6)									
<b>Thu</b>	<b>SK&amp;INs: New Skills and Interests</b> SPa Dance & Fitness (Y11 & U6); TBC Current Affairs chat (Y11 & U6)		<b>SK&amp;INs: New Skills and Interests</b> Llr Juggling (Y11 & U6); ACh beginners' Japanese language (Y11)		Learning Journey's FutureLearn Challenge Dr Reynaert	Learning Journey's FutureLearn Challenge Independent work	Critical thinking from a global perspective			
	<b>SK&amp;INs: Communications &amp; Public Speaking</b> Tips for overcoming fears in public speaking BRey (Y11 & U6)		<b>SK&amp;INs: Reasoning, Debate and Problem Solving</b> Sca introduction to Philosophy/Ethics							
	<b>SK&amp;INs: A level or degree content &amp; skills</b> Egel Training in the essential maths skills needed for A-level sciences (Y11); LAII Skills for A-Level PE (Y11)		<b>SK&amp;INs: A level or degree content &amp; skills</b> Nfa University Prep course for Music (U6)							
<b>Fri</b>	<b>SK&amp;INs: New Skills and Interests</b> SPa Dance & Fitness (Y11 & U6); CSh Photoshop (Y11 & U6 Repeat) AEa Introduction to the Night Sky & Astronomy; HHo Art Appreciation (Y11 & U6) ; EMa "Bridging the Gap" between GCSE and A level Maths (Y11)		Exploring Unifrog Dr Lawson (Y11) or Exploratory reading for your degree (U6)		The top 5 most in-demand soft skills	The top 5 most in-demand soft skills & Become a First Aid Champion with Red Cross (Y11) Dr Reynaert	Independent study habits			
	<b>SK&amp;INs: Reasoning, Debate and Problem Solving</b> AJa World Affairs Debating (Y11 & U6)									


## Morning SK&INs programme of activities

### Monday 1 & 2




Topic	Staff delivering	What is it about?	What will I need?	Suitable for
"Bridging the Gap" between GCSE and A level Maths	Mrs Knight 	Useful for anybody wanting to do A level Maths - developing IGCSE skills which will help you in your future studies, to include algebra, trigonometry and graphs.	No additional materials required	Year 11
Sociology of Religion short course	Mr Saville  	An introduction both to the central ideas of sociology and of the sociology of religion, touring through the thoughts of Comte, Marx, Durkheim and Weber	No additional materials required	Year 11 & U6
World Affairs Debating	Mr Jackson  	Debates relating to world affairs issues - involving reviews of news articles, documentaries etc.	No additional materials required	Year 11 & U6
Gothic literature & symbolism or female writers such as Bronte	Miss Campbell 	An exploration of literature and key writers	No additional materials required	Year 11
Bike maintenance & road safety tips	Mr Humphreys 	Find out how to keep you bike in tip top condition	No additional materials required	Year 11

### Monday 3 & 4





Topic	Staff delivering	What is it about?	What will I need?	Suitable for
French film & literature	Mrs Irving 	Holiday French, with an introduction to French film	No additional materials required	Year 11 & U6
Independent travel skills	Ms Tatar  	The first session will cover trip planning (flight and accommodation booking, budgeting and packing) and travelling (navigating, local culture and safety) and the second session involves an independent task to book and budget a trip to a particular destination with everything it entails. <b><i>NB: this will run over 2 weeks and then restart to another group</i></b>	No additional materials required	Year 11 & U6
Cooking skills on a budget	Mrs Gable  	Hone those cooking skills on a budget. NB: not those who have just finished GCSE Food as they have just done an additional Food project. <b><i>Max 12 students.</i></b>	Ingredients	U6
Training in the essential maths	Mr Easton 	Training in the essential maths skills needed for A-level sciences.	Graph paper	Year 11



skills needed for A-level sciences		Gradients, $y=mx+c$ , trigonometry, rearranging equations, powers and prefixes, sig fig etc...		
Communication etiquette in modern world	Mr Chim 	Learn how to communicate really effectively and make yourself stand out from the crowd	No additional materials required	Year 11 & U6

## Tuesday 1 & 2









Topic	Staff delivering	What is it about?	What will I need?	Suitable for
Biological Curiosity - going further	Mrs Thomas & Mrs Edwards 	Year 11- Useful preparation for anyone doing A Level Biology Year 13 – Getting ready for Biology related courses, skills and big ideas.	No additional materials required	Year 11 & U6
A short course introduction to Discrete Mathematics	Mrs Gray 	A short course introduction to Discrete Mathematics (algorithms, graphs and networks), looking at problems such as the Konigsberg Bridge problem and finding the shortest path from A to B. <b><i>Ideal for those planning to do further maths and those opting for Computer science</i></b>	No additional materials required	Year 11 & U6
Effective use of ICT to deliver key messages & information	Dr Reynaert 	How to get the best out of ICT tools to deliver a good presentation	No additional materials required	Year 11 & U6

## Tuesday 3 & 4



Topic	Staff delivering	What is it about?	What will I need?	Suitable for
Photoshop for Beginner's	Mrs Sharkey 	A beginner's course in how to use Photoshop	They have free access to photoshop via <a href="https://creativecommons.adobe.com/cc/en">https://creativecommons.adobe.com/cc/en</a> they just need to log in using their school email and download photoshop	Year 11 & U6
Stress management and self-esteem	Mrs James and Mr Humphreys 	A session on how to manage stress and wellbeing effectively	No additional materials required	Year 11 & U6
An introduction to politics	Mr Weekes  	An introduction to politics: how the country is run and how you can change it.	No additional materials required	Year 11 & U6



		<b>NB: this will either run as a 4-week course or as individual units depending on pupil preference</b>		
Dance & Fitness	Miss Page 	A fun fitness session	No additional materials required	Year 11 & U6
Further Physics for U6	Mr Easton 	Further Physics for U6. Not on OCR spec but great physics nevertheless!	No additional materials required	U6

### Wednesday 1 & 2







Topic	Staff delivering	What is it about?	What will I need?	Suitable for
Making things that might be useful	Mrs Irving 	Learn how to make curtains/cushion covers/pencil cases/bunting and face masks!!	materials required - ideally a sewing machine and some fabric from somewhere - it can be old shirts, old pillow cases / sheets / left over cuts from making things	Year 11 & U6
French culture - French language - French cooking	Mrs Pang  	Learn about the real French way of life first-hand from Mrs Pang	Ingredients if cooking	Year 11 & U6
Investigating books & Films	Mrs Mulligan (period 1 only) 	A chance to explore some great book and film ideas	No additional materials required	Year 11 & U6
Introduction to A-Level English	Mrs Thompson  	Introduction to A Level English - an introduction to the development of the novel for those who are wishing to learn more about English Literature. This will not be based on next year's A Level texts, but will instead on a wider understanding of the subject	No additional materials required	Year 11
Python programming (U6)	Dr Murray  	Learn how to programme effectively using python	No additional materials required	U6

### Wednesday 3 & 4


Topic	Staff delivering	What is it about?	What will I need?	Suitable for
Cooking for Health	Mr Allen  	Create healthy and varied breakfast, lunch , dinner & snack options	Cooking ingredients	Year 11 & U6

'Can you understand Fub?'	Miss Smith 	Fub is a made-up language designed to test the skills needed to start a new language from scratch at Oxford University. Fub will flex your analytical muscles as you work out its rules to understand and create increasingly complex sentences. Could you smash the Oxford Language Aptitude Test? Have fun with Fub to find out!	No additional materials required	Year 11 & U6
'What Does it All Mean?'	Mr Oliver 	A Very Short Introduction to the Big Questions of Philosophy'	No additional materials required	Year 11 & U6




### Thursday 1 & 2

Topic	Staff delivering	What is it about?	What will I need?	Suitable for
Dance & Fitness	Miss Page 	A fun fitness session	No additional materials required	Year 11 & U6
Training in the essential maths skills needed for A-level sciences (Repeat)	Miss Gellert 	Training in the essential maths skills needed for A-level sciences. Gradients, $y=mx+c$ , trigonometry, rearranging equations, powers and prefixes, sig fig etc...	Graph paper	Year 11
Skills for A-Level PE	Mr Allen 	Project based activities within Physical Education A-Level content	No additional materials required	Year 11
Current Affairs	TBC 	Weekly live chat on different current affairs topics (Zoom-based, between 40 mins and 1 hour)	No additional materials required	Year 11 & U6
Tips for overcoming fears in public speaking	Dr Reynaert  	Learn tips to help you overcome nerves when in front of an audience!	No additional materials required	Year 11 & U6








### Thursday 3 & 4

Topic	Staff delivering	What is it about?	What will I need?	Suitable for
Juggling for beginners	Mr Irving 	Learning how to juggle will be life-enhancing because it: fosters better eye-hand co-ordination; acts as a way to relieve stress; stimulates brain growth; improves one's ability to focus; develops problem-solving skills; acts as an antidote to too much screen time; and it's a lot of fun!	either 3 juggling balls or 3 tennis balls or 3 pairs of balled up socks!	Year 11 & U6



		<b>NB: you will need to attend 3 sessions to be able to learn to juggle properly</b>		
Beginners' Japanese language	Mr Chim 	Learn a completely new language!	No additional materials required	Year 11
Introduction to Philosophy/Ethics	Miss Campbell 	An ethical exploration at the changing world view as a result of the pandemic, changing culture as a result of the pandemic- Do we need celebrities?	No additional materials required	Year 11
University Prep course for Music	Mr Farrow 	Specific preparation for Music at University	No additional materials required	U6

## Friday 1 & 2

Topic	Staff delivering	What is it about?	What will I need?	Suitable for
Dance & Fitness	Miss Page 	A fun fitness session	No additional materials required	Year 11 & U6
Introduction to the Night Sky!	Mr Easton 	Learn one or two things about Astronomy!	No additional materials required	Year 11 & U6
Art Appreciation	Mrs Holden  	Appreciating Art from many angles: through Film, through history (Renaissance, Modernism and Post Modernism) and through the art, music, literature of cities	No additional materials required	Year 11 & U6
World Affairs Debating	Mr Jackson 	Debates relating to world affairs issues - involving reviews of news articles, documentaries etc.	No additional materials required	Year 11 & U6
Photoshop for Beginner's (Repeat session)	Mrs Sharkey 	A beginner's course in how to use Photoshop		Year 11 & U6
"Bridging the Gap" between GCSE and A level Maths	Mrs Matthews 	Useful for anybody wanting to do A level Maths - developing IGCSE skills which will help you in your future studies, to include algebra, trigonometry and graphs.	No additional materials required	Year 11

We hope there is something here for everyone!



## Afternoon programme of preparation for A Level/Degree

Mon 5 & 6

### Year 11: Introduction to the EPQ (P5) and independent EPQ work (P6)

In this session, you will be introduced to the EPQ and be able to outline your thoughts and begin the process during this time.

The EPQ enables you to enhance your qualifications by pursuing an interest of your choice. Therefore, it can really broaden your studies and give a scientist a chance to be an artist for example or vice versa! It helps to develop key skills such as independent learning, research and critical thinking which are valued by both employers and universities. The EPQ gives students the opportunity to:-

- learn more about an area that interests them or research a subject not available through other qualifications
- develop independent research and project management skills
- learn time management
- learn skills that will help in higher education or the workplace.

The EPQ is recognised and recommended by universities, schools, colleges and students for the valuable skills it provides.



### Upper Sixth: Preparing for University (P5)

The preparing for university session will focus on practical tasks such as packing for university, student bank accounts, surviving your first year at Uni....and many more



## Upper Sixth: Become a First Aid Champion (P6)

### First aid champions

Create a new generation of lifesavers with your free British Red Cross first aid learning resource. Dr Reynaert to introduce the course and its steps to you.



Mon 7 & 8

### Year 11 and Upper Sixth: Exploring the qualities of a leader

This session explores 'what makes a great leader'?

The coronavirus pandemic has tested leaders across the globe. Which do you think have risen to the moment? In your opinion, what makes a person a great leader? Courage? Trustworthiness? Empathy? How much do you value hands-on life experience — and the ability to get things done? How much do you appreciate strong character — and the integrity to do what's right instead of what may be popular? How much do you admire effective communication — and the power to inspire and unify through words and actions?



Tues 5 & 6

### Year 11 and Upper Sixth: Book Club & Film Club

Come together to enjoy and explore a range of films, selected for their unique contribution to the art of cinema.



Tues 7 & 8

## Year 11: A-Level preparatory Reading

This session provides some time for you to get stuck into some reading that might come in handy for you're a-level or university courses. Ask your teachers for recommended reading – I am sure they will have a long list to get your curiosity going!



## Upper Sixth: Finance & Budgeting for Uni

Budgeting might seem pretty boring and dull (something your parents told you to do but you never quite got around to), but there are loads of benefits to tracking and controlling your spending. In this session you will learn how to manage your money. An investment in time now will go a long way later on. In recent surveys, 77% of students wish they'd had a better financial education before coming to uni. So, if you don't have a clue how to budget, you're definitely not alone.



Weds 5 & 6

## Year 11 and Upper Sixth: "Reasoning & Debate" The big question – Oxplore

Looking for ways to explore your subject beyond the curriculum? Then we have two websites to help you do just that. In HE+, each topic is produced by Cambridge postgraduate students and academics at the cutting edge of research in their field. The topics provide guided activities, questions to think about and suggestions for further reading. Oxplore is an innovative digital outreach portal from the University of Oxford. As the 'Home of Big Questions' it aims to engage those from 11 to 18 years with debates and ideas that go beyond what is covered in the classroom. Big questions tackle complex ideas across a wide range of subjects and draw on the latest research undertaken at Oxford. Oxplore aims to realise aspirations, promote broader thinking and stimulate intellectual curiosity.



Weds 7 & 8

### **Year 11 and Upper Sixth: Reflection afternoon**

A chance for you to take stock and to reflect on your learning journey



Thurs 5 & 6

### **Year 11 and Upper Sixth: Learning Journey's FutureLearn Challenge**

Supporting school students on their learning journeys

Working alongside top education institutes across the globe, FutureLearn is offering school students (age 13 and upwards) free courses to support their learning and expand their horizons until September 2020. Students will be able to access tests, gain certificates when eligible and keep access to the course content.

Pick from 100s of free courses from top universities and institutions to support school students on their learning journeys



Thurs 7 & 8

### **Year 11 and Upper Sixth: Critical thinking from a global perspective**

This session is designed to follow the methodology used in the Cambridge International AS & A Level Global Perspectives and Research, which prepares learners for positive engagement with our rapidly changing world.

Learners broaden their outlook through the critical analysis of - and reflection on - issues of global significance. The Cambridge International AS & A Level Global Perspectives and Research syllabus is based on skills rather than on specific content. Learners develop research, thinking, reasoning and communication skills by following an approach to analysing and evaluating arguments and perspectives called the Critical Path. Collaborative skills are enhanced through participation in a team project. The skills gained enable students to meet the demands of twenty-first century learning and to make a successful transition to study in higher education. As part of the course, learners begin to write a research report on a research question of their own choice.



Fri 3 & 4

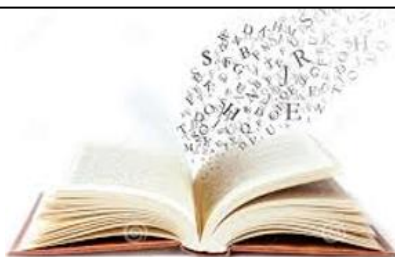
## Year 11: Exploring Unifrog

Unifrog helps students find their future. The platform brings all available information on university study into one single, impartial, user friendly area that helps students to make the best choices and submit the strongest applications.



## Upper Sixth: Exploratory reading for your degree

This session provides some time for you to get stuck into some reading that might come in handy for your university courses. Ask your teachers for recommended reading – I am sure they will have a long list to get your curiosity going!



Fri 5 & 6

## Year 11 and Upper Sixth: The top 5 most in-demand soft skills

Soft skills are the essential interpersonal skills that make or break our ability to get things done and take on new opportunities ahead.

Topping this year's list are creativity, collaboration, persuasion, and emotional intelligence—all skills that demonstrate how we work with others and bring new ideas to the table. Four of the five most in-demand soft skills remain in their top spots year over year, further reinforcing that these skills are evergreen—they're likely to remain the top skills that companies want in star employees.

In this session you will learn how to develop these skills.



## Year 11: Become a First Aid Champion (P6)

### First aid champions

Create a new generation of lifesavers with your free British Red Cross first aid learning resource. Dr Reynaert to introduce the course and its steps to you.



Fri 7 & 8

## Year 11 and Upper Sixth: Independent study habits

The benefits of independent learning for students at A-level and University include:

- Improved academic performance
- Increased motivation and confidence
- Increased chances to be creative and intellectually creative
- Fostered social inclusion and countered alienation from peers
- Increased opportunities for completing differentiated tasks

Learn the strategies needed to become an effective independent learner and how to avoid procrastination!

