

# Artifical Intelligence with Python

**WEDNESDAYS 1-2PM** 

This club is ideal for A level Computer Science students and anyone else who has a passion for programming. This club will look at some advanced concepts in the Python programming language and will enable the students to understand and use Al concepts when developing games in Python. Members develop their creative and analytical skills to create innovative software programs with potentially far-reaching applications in the real world.

### Ashbourne All Stars Football

**WEDNESDAYS 7PM** 

Although we are not involved in a football league this year, we will be continuing with football training sessions on a weekly basis. These will take place on Wednesdays from 7-9pm at Club Des Sports in Acton.

This club is for footballers of all abilities.

#### Chess

**MONDAYS 1-2PM** 

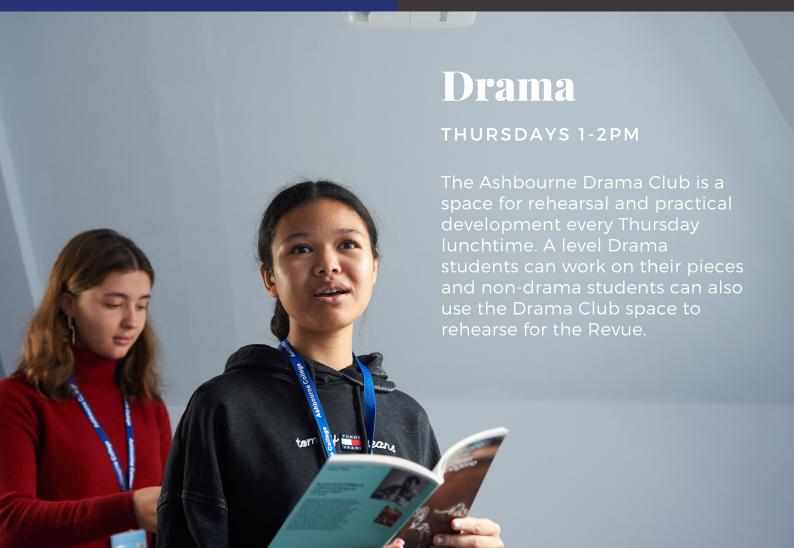
In the Chess Club you can learn how to play, get some coaching on improving your game, play competitively against other members (ladder tournament), or just play a casual game or two whilst you eat your lunch.

### Climbing

**TUESDAYS 6-8PM** 

Bouldering is rock climbing stripped down to its raw essentials. Leaving behind ropes and harnesses and just using climbing shoes and a bag of chalk over safety mats, your challenge is to climb short but tricky bouldering "problems" (a route, or sequence of moves) using balance, technique, strength, and your brain.

Ashbourne heads to The Climbing Hangar in Parson's Green every other Tuesday evening. This is an indoor climbing centre around 20 minutes from Ashbourne.





# **Engineering with Physical Computing**

MONDAYS 6-8PM

At Ashbourne's Engineering Club, you can get involved in any stage of making a prototype from a project, utilising various different streams of engineering and allowing students to put into practice what they have learnt in class. Past projects have included:

- A remote control model aeroplane - Satellite launch simulator which appears live on a screen, an ability to adjust how fast you burn your fuel, and how fast the time goes.
- Designing and building parts for a milling machine.
- Building a C++ to Assembly code compiler.

#### Film

THURSDAYS 6-8PM

The film club is an opportunity for students to engage with, watch and discuss the exciting world of film. The club also involves discussions on the context and history of film.

Film lovers can experience an eclectic selection of wonderful films, from art house to sci-fi and everything in between. The club is fun by our in-house film critic, producer and A level Film Studies teacher Alberto Lado Rey. Bring popcorn!

#### French

**WEDNESDAYS 1-2PM** 

The French club aims to develop the four skills of speaking, listening, reading and writing. Students will also widen their knowledge of French speaking countries through a variety of communicative activities.

Students should have done two years of French or have an equivalent knowledge of the language (A2 level or GCSE) to be at the level to participate.

#### **K-POP**

TUESDAYS 6PM

The K-Pop dance club at Ashbourne celebrates and promotes Korean pop-culture through music, dance and conversation.

Join K-Pop enthusiasts that love to dance, spend time together and just chill with some good Korean pop music. Come and learn the dance choreography of the top K-Pop artists, ready for a highly anticipated performance at the Revue!

#### LGBTQ+

**TUESDAYS 1-2PM** 

The LGBTQ+ club acts as a safe space at Ashbourne to learn about LGBTQ+ matters, news and culture. Meet up to discuss issues affecting the LGBTQ+ community and support available to help students have a fun and positive experience of student life.

### Lunchtime Yoga

**TUESDAYS 1.10-1.40PM** 

This is an opportunity for students to participate in a Yoga session during their lunch time. The Yoga club helps with calming and relaxation from the stresses of a school day, and all students are welcome to attend.

## Model United Nations (MUN)

**MONDAYS 1-2PM** 

Ashbourne's Model United Nations club is an enhanced debate club that meets on a weekly basis to discuss some of the most prominent global issues. The club prepares itself to attend a yearly Model United Nations conference that reproduces the functioning and dynamics of the main organs of the United Nations (such as the General Assembly, Security Council, etc). MUN Club is a great opportunity to practice research, public speaking, teamwork, negotiation, and writing skills.



### Natural Sciences

THURSDAYS 1.15-1.45PM

The Natural Sciences club welcomes all students who are enthusiastic about nature, scientific advancements, life and all things pertaining to science. Participants discuss topical science using the club leader's favourite articles from the previous week. Students participate in discussion and debate, and will have the opportunity to discuss their ideas with industry leading experts in future weeks, whilst also going on trips to local museums and universities.

### **Psychology**

**TUESDAYS 1-2PM** 

The Psychology club is a club for students who are keen on Psychology to explore their interests outside of the A level syllabus.

# Russian for Beginners

FRIDAYS 1-2PM

The Russian Club for Beginners is targeted at those who are interested in improving their knowledge of Russian, and exploring the language further in group settings.

Students of all abilities are very welcome to join.

# The Reading Group

**THURSDAYS 1-2PM** 

The Reading Group is a more formal and year 13 only club set up to tackle important books by serious thinkers. The Reading Group is meant to be a full commitment and requires the students who attend to join in the discussions. We will start by reading (extracts from) The Genealogy of Morals by Friedrich Nietzsche as well as discussing power and rhetoric in the 19th Century and today as we go.



In addition to clubs, there are trips that take place throughout the year that include:

Bowling
European City Trips
Go Karting
Ice Skating & Winter Wonderland
Laser Tag
Sushi Making
West End Musicals

Ashbourne also hosts special annual events, which not only gives the students an opportunity to get to know each other better and have fun but also to develop new skills, explore their creativity and discover a world of learning beyond their academic curriculum.







# **Music Concerts**

THROUGHOUT THE YEAR

Ashbourne offers students many opportunities to compose and perform their own music and organises a variety of concerts hosted at nearby venues. These include:

- St. Mary Abbott's Church
- The Warehouse in Waterloo
- Chelsea Old Town Hall

A level Music students also have the chance to have their compositions performed by a professional ensemble.

