# (O) RDUTC

Prospectus 2022/23



Welcome to Enrichment at RDUTC. We have a veritable smorgasbord of activities for you to get involved with this year.

### Why is enrichment important?

Enrichment is a fundamental principal of student Personal Development at RDUTC.

Our primary purpose is to develop work-ready young people with the academic, technical, personal and employability skills required to move onto successful careers. To this end, the development of personal and employability skills has equity with academic and technical development. It underpins everything we do, it helps you develop your personal brand and is fully embedded within our Vision Statement.

Enrichment builds your 'personal brand' and makes you more employable

We focus on the four key personal and employability skills opposite which have been prioritised by our Employer Partners:

Every enrichment activity we offer will help you develop one or more of these key employability skills along with your personal brand.



### When will enrichment take place?

In choosing to come to RDUTC you have made a commitment to our longer school day.

Our enrichment programme will run between 4.30pm and 5.15pm Monday – Thursday. All Year 10 students must choose ONE enrichment activity per week. On that day you will stay in school until 5.15pm. Please note that Engineering Manufacturing Club and The RDUTC Catering Club will run until 5.30pm.

### What next?

Read this booklet and choose **THREE** activities that you are interested in.

Once you have done this click HERE to enter your 3 options.

### The deadline is Monday 9th August 2022.

We will endeavour to make sure that you get a place on the activity/activities that you choose.

### The RDUTC Lego Builders Club

Let's face it, who doesn't love designing and building cool stuff with Lego? By joining the RDUTC Lego Builders Club you can get your weekly fix of playing with Lego whilst developing the following:

- Improved eye/hand coordination.
- The development of spatial skills.
- Persistence and patience.
- Enhanced fine motor skills.
- Problem solving skills.
- Achieving a sense of accomplishment.
- Learning how to plan.
- · Teamwork when building with others.





### **RDUTC Catering Club**

Do you enjoy cooking? Are you someone that's never cooked anything but would like to try? Why not join the RDUTC Catering Club? You can learn how to cook and bake recipes that are quick, easy, tasty and fun!

Tackling the weekly recipes will give you the perfect introduction to cooking and baking and help you master some basic skills of vegetable and fruit preparation.

Take the chance to try something new, we will include:

- Classic recipes
- Quick food cheats and treats
- Something for the sweet tooth
- Healthy options
- Taste challenges





# RDUTC Guitar Club for Beginners

Are you a budding Slash? Do you want to be the next Noel Gallagher? Well, the RDUTC Guitar Club for Beginners might just be for you?

Numbers are limited for this one!



Impact & Influence

Enterprising Spirit Drive to Excel

### RDUTC 'Not Dead Poets Society'

The Not Dead Poets Society. Poetry, slams, rap battles and wordy stuff from people who didn't live hundreds of years ago.
Getting the vibe? Come join the RDUTC Poetry Tribe!







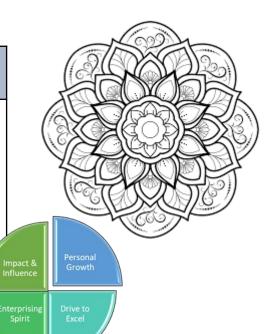
### **RDUTC Drama Club**

Are you the next Tom Cruise or Angelina Jolie? Do you have a passion for performing or enjoy practical teambased activities?

The RDUTC Drama Club is open to all students whether they have a theatrical background or are complete novices. From improvisation to physical theatre to performing short scenes, we will be covering a diverse range of exciting activities and techniques. Drama is an excellent way to enhance your employability skills whilst having fun and practicing self expression. You can learn skills such as confidence, memory techniques, teamwork, decision making and communication! We can't wait to see you there!

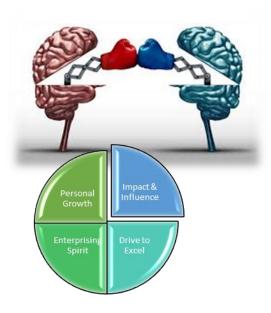
### Mandala: Mathematical Art for Mindfulness

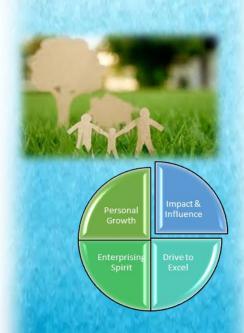
So, what's a Mandala? Well, a Mandala is a geometric configuration of symbols which generally represents the spiritual journey, starting from outside to the inner core, through layers. By using a compass and ruler, you will create a myriad of mindful Mandalas A bonus of being a member of this club is that you will also develop your mathematical drawing skills.



### **RDUTC Debating Society**

In all forms of media, we are often faced with challenging ideas and opinions. If you are interested in broadening your depth of knowledge about some of these issues from both sides, as well as debating your stance on these topics, then the RDUTC Debating Society is the place for you. As a member of the RDUTC Debating Society you will have the opportunity to improve your critical thinking skills, foster deeper reflection and allow you to investigate the hot topics of the day.



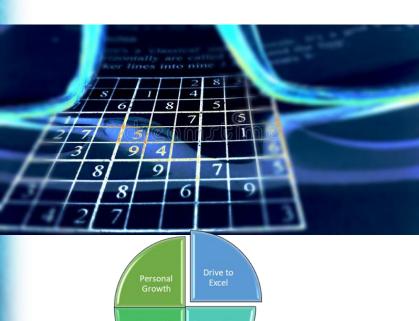


### **RDUTC ECO Club**

The RDUTC ECO Club will garner and enhance your interest in the natural world. We will highlight specific organisms and discuss how they have impacted on our ecosystem over time. With the help of Sir David Attenborough, we will learn more about the natural world, the impact humans have on it and how we can fix the problems we cause A key part of the remit of this club is looking after and developing RDUTC's very own Eco garden. We will also investigate ways in which we can make RDUTC even more eco-friendly.

### **RDUTC Puzzle Club**

The RDUTC Puzzle Club is the place to stretch and sharpen the brain! Each week we will look at a different type of puzzles such as word searches, sudokus and logic puzzles. You will improve your mental speed, logic skills and visual-spatial reasoning. Above all, we will have lots of fun and share our successes and frustrations!



# RDUTC Dungeons and Dragons Society

Fight deadly foes, quest for epic loot, uncover hidden plots and adventure across the realms. Combat, exploration and role-play are the 3 pillars of Dungeons and Dragons. Your character's decisions are powered by your creativity and imagination, with a cup full of chaos added to the mix through rolls of the dice. Develop your character into a powerful adventurer in a world of swords, sorcery and schemes, using the 5th edition Dungeons and Dragons rule set that you will learn through play.







### Musicology

A contextual study of the development of music throughout the twentieth century, considering socio-economic, political, cultural and technological developments and their effect on music as we know it today. The sessions consist of a focus on the timeline of a particular genre or musical movement, including YouTube-based class listening and discussion to develop a critical understanding/appreciation as well as practical sessions and demonstrations to explore genre and style.

No musical experience required (though it may help in some of the practical sessions!), all you need is an open mind, a willingness to learn and a love for music.





### **Spanish for Travel**

Aprende a hablar y leer español básico para viajar. Obtenga una comprensión básica del español que le permitirá navegar por el país, pedir comida y bebida en cafés y restaurantes e ir de compras.

Learn to speak and read basic Spanish for travel. Gain a basic understanding of Spanish that will allow you to navigate your way around the country, order food and drink in cafes and restaurants and go shopping.





### **BAFTA Young Game Designers Club**

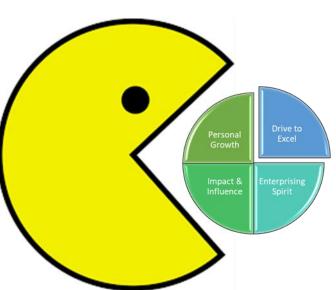
BAFTA YGD is an annual competition for 14–18-year-olds which involves developing a game or concept for a game. Making a game can be a long process so this enrichment is looking for a small group of dedicated students who are interested in working individually or as part as a team to create all the parts of a game themselves from the art, sound, programming etc. Students will be working on their game until it is ready for submission (submissions close March). Winners will receive a games mentor from a game studio - a great addition to a CV. There's also opportunity for their game to be published! Visit http://ygd.bafta.org/ to find out more.





### **RDUTC Retro Gaming Club**

The RDUTC Retro Gaming Club will be a feast of pixels from yesteryear. Come along and immerse yourself in a world of classic games like Pacman, Mariokart and Sonic . If strategy-based games are more your thing you can play awesome games like Civilisation and Command and Conquer. As a member of the club you will compete against other club members on games from the 80's, 90's and 00's in the Retro Gaming League for the title of Pixel Champion!





# Impact & Personal Growth Enterprising Spirit Drive to Excel

### **RDUTC Book Club**

Do you love reading? Are you excited by finding new and engaging books? Do you want to share your literary thoughts with other like-minded students?

As a member of the RDUTC Book Club, you will have access to a Kindle to read a text you've helped to choose from a selection of student voice nominations and bestsellers, based on a different theme each half term. The first theme is 'Coming Soon to a Cinema Near You', so start thinking of your favourite book-to-screen stories and sign up now!



### F1 In Schools

The F1 in Schools Technology Challenge is a multi-disciplinary challenge. Teams of 3-6 students deploy CAD/CAM software to collaborate, design, analyse, manufacture, test and then race miniature compressed airpowered, high-density foam F1 cars. Teams are judged on car speed, as well as supporting evidence of their design, verbal presentation and marketing display stand in "the pits".

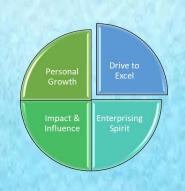
This enrichment isn't just for petrolheads or Formula 1 addicts. It's for anyone with an eye for the design and manufacturing process or people who can manage a team to get a job done.

### The Gym@Fit24

Looking to get fit? Do you play a sport and need to put in some gym time? Well, if the answer is yes then why not join the Gym@Fit24. Together with our very own Tom, Fit24 has everything you need to fulfill your fitness goals:

- Free weights
- Rowing Machines
- Treadmills
- Cross Trainers
- Exercise Bikes
- Stretching Mats
- Resistance Bands
- Kettle Bells





### RDUTC Electronics Club

Would you like to understand, design and build your own electronic circuits? If you are interested in solving engineering problems by designing and building your own circuits using sensors, counters, motors, LEDs and a wealth of other electronic components then come along. This club would be particularly useful for students studying Systems and Controls in Engineering



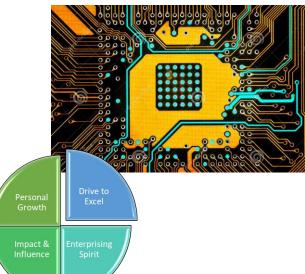
### **RDUTC Pool and Darts Club**

### 180!!

Darts and pool are challenging games that require a high level of skill, accuracy and a steady hand. Although you might not know it, the health benefits of playing these games are great. Below are 10 benefits of playing darts:

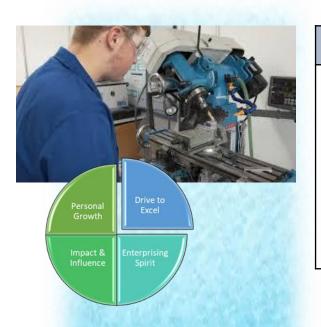
- Relieves stress
- Builds teamwork
- Improves hand/eye coordination
- Improves social skills
- Improves concentration
- Enforces strategic thinking
- Builds confidence
- Utilises nonverbal skills
- Promotes relaxation
- Instills a sense of self-control

So, why not step up to the oche or the table and enjoy the wonderful world of darts and pool?



### **RDUTC Board Games Club**

The RDUTC Board Games Club is for people who like a friendly (or competitive) game! From Carcassonne to Catan, we have a range of games to play, or you can bring your own! Never be bored again! Join the RDUTC Board Games Club!



### **RDUTC Engineering Manufacturing Club**

RDUTC Engineering Manufacturing Club members will get the opportunity to use the amazing facilities in our Engineering Workshops. They will work on different projects of their choice, which will include the use of hand tools and different machinery such as the Lathes, Pillar Drills and Vertical Milling Machines.

If you choose this club you will need to stay in school until 5.30pm























### **Microsoft Office Specialist Club**

Improve your digital efficiency by becoming a certified Microsoft Office Specialist. Courses include Word, Excel, PowerPoint and Outlook. Once passed, they give you digital certification of your abilities which can be shared as part of your CV and your professional social profile. This is a fantastic opportunity that our Employer Partners are eager to see you take up and 'Get The Edge'.

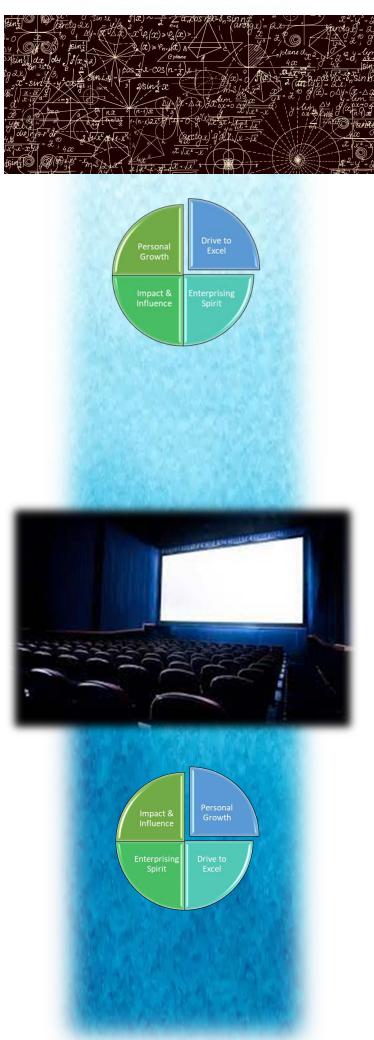
### Violin For Beginners

Have you ever fancied learning to play the violin? Are you put off because you don't have any musical background or experience? Well, this club could be for you! We will help you to understand the fundamentals of the violin and learn new tunes. Ultimately, the main is aim is to have FUN! So come along and have a go—you don't even need a violin!

(Limited Places)







### **RDUTC Very Hard Maths Club**

The Very Hard Maths Club does exactly what it says on the tin. It's high-octane, no-nonsense, mathematical problemsolving training that will prepare you for participation in national and even international competitions. The opportunity for this type of training is commonly only available to posh kids in independent schools or grammar schools, which is why they usually win the top prizes. We want to change that. Join the crusade. It is us against the world. Improve your maths skills, win awards and scratch Les Cooper's 'Chippy Northener' itch. The faint-hearted need not apply.

### **RDUTC Film Club**

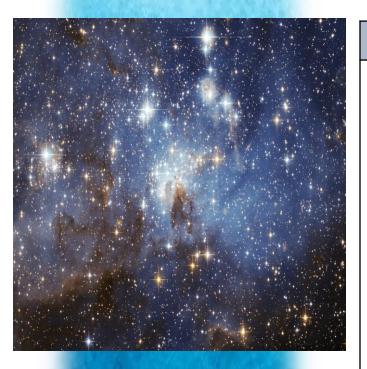
Avengers: Endgame, Titanic, North Sea Hijack, Avatar: this is a club for all of Ron Dearing's film fanatics! Join us every week as we take a look at some of the silver screen's most iconic films and most disastrous flops. One-week Hogwarts, the next Gotham City. Whether you're passionate about Marvel, X-Men or looking to find your next favourite flick, 'Film Club' has got you covered. No writing, just watching.

### **RDUTC Escape Room Club**

This is an enrichment for people who enjoy code breaking, dingbats, riddles and deciphering clues. As a member of the RDUTC Escape Rooms Club you will attempt to crack codes, try to escape from online escape rooms, solve riddles and much more. There will be weekly competitions and challenges with opportunities to compete against other members of the club or work as a team to escape rooms as quickly as possible. There will also be a chance to visit an actual Escape Room at the end of the year.





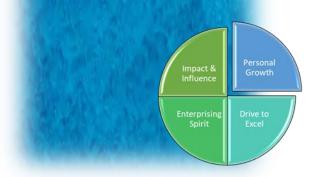


## RDUTC Astronomy Club

Are you curious about Space? Stars? Planets?

If yes, maybe the RDUTC Astronomy Club is for you?

Astronomy is the study of everything in the universe beyond Earth's atmosphere. That includes objects we can see with our naked eyes, like the Sun, the Moon, the planets and the stars. It also includes objects we can only see with telescopes or other instruments, like faraway galaxies and tiny particles. And it even includes questions about things we can't see at all, like dark matter and dark energy. Become a modern-day Galileo and joint the RDUTC Astronomy Club.



### **RDUTC 'Junk Kouture' Club**

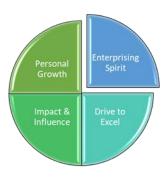
Are you interested in fashion design? Are you passionate about sustainability? Are you creative? If you answered yes to these 3 questions, then the RDUTC Junk Kouture Club is the club for you.

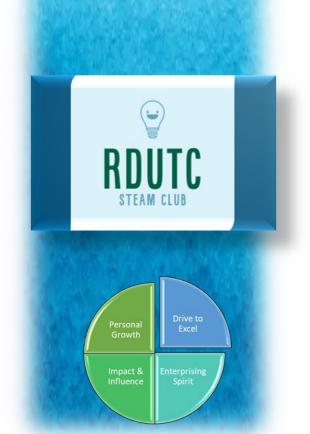
Junk Kouture is a global competition to design and create fashion for the catwalk out of recycled materials. The theme is to help the planet by using junk that would normally go to land fill. The competition is for 13-18 years, it's about turning trash into fashion. You will be entering your design into a regional competition. The winners of the regionals will then travel to the UK final in London. Success in London would mean that you would then get to show your design on the international stage. Junk Kouture fashion shows take place in London, Paris, Dublin, Milan & New York.

Can you turn a bin full of rubbish into cool fashion? If yes, get involved!









### **RDUTC STEAM CLUB**

Are you looking to work as part of a team to develop your problemsolving skills and seek creative solutions?

As a member of the RDUTC Steam Club you will be involved in practical challenges, experiments and projects. These activities will show you how each relevant discipline connects and works together to solve real world issues.

Join the RDUTC Steam Club and explore science, technology, engineering, art and maths in this hands on, creative enrichment club.

### **RDUTC Photography Club**

Say cheese!

The RDUTC Photography club is the place for anyone who has a keen interest in taking pictures. Get involved and learn about how photography works and how to take better pictures. As a member of the club, you will undertake fun photography challenges, games and projects which will help you improve your skills.





### **RDUTC Model Builders Club**

Interested in modelling? No, not that type of modelling!

This club is all about building and painting model aircraft and vehicles.

Come and join the Modelling Club at Ron Dearing UTC and learn to glue your fingers together and get paint everywhere!





