

Enrichment

@RDUUTC



Prospectus 2024/25

Welcome to Enrichment at RDUTC. As ever, we have a veritable smorgasbord of activities for you to get involved with this year.

Why is enrichment important?

Enrichment is a fundamental principle 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!

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. You may choose more than one activity if you wish. Please note that The RDUTC Catering Club will run until 5.30pm.

What next?

Read this prospectus and choose your first, second and third options.

Once you have done this click **HERE** to enter your 3 options. **The deadline is Friday 9th August.**

We will try our best to ensure that you get your first-choice option. If you don't, you will definitely be allocated a place on your second or third-choice activity.

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

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

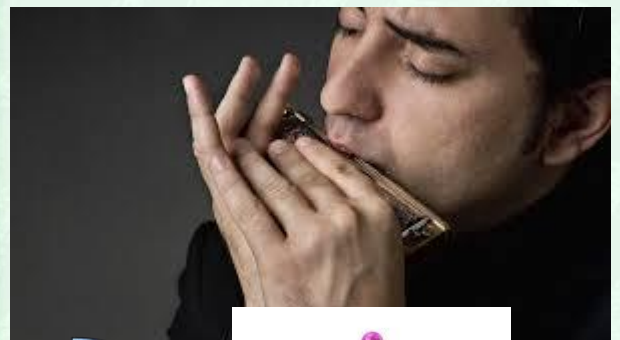
You can bring your own guitar or use one of ours.

Numbers are limited for this one!

RDUTC Harmonica and Juggling Club

Probably the most eclectic club at RDUTC. You can either learn to play the harmonica or learn to juggle or both!

Whatever you decide, join our new Maths teacher, Robert, and learn new skills that will definitely impress friends, family and future employers!



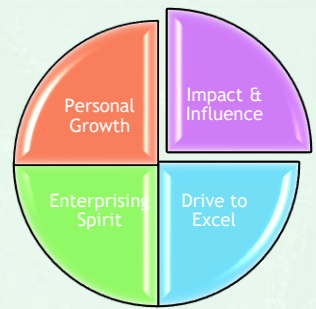
RDUTC Escape Room & Board Games Club

This is an enrichment for people who enjoy code-breaking, dingbats, riddles, deciphering clues and playing board games.

As a member of the RDUTC Escape Rooms & Board Games Club you will attempt to crack codes, try to escape from online escape rooms, solve riddles and much more.

In addition, we have a range of board games to play, or you can bring your own!

Never be bored again! Join the RDUTC Escape Rooms & Board Games Club!



RDUTC Engineering Design Club

Discover the amazing world of 3D Modelling and 3D Printing.

Join our Design Engineering staff to extend your use of CAD and prototyping using 3D Printing Technology.

The beauty of this club is that you don't need any CAD or 3D Printing experience. Just come along, get involved and immerse yourself 3D technology.

Mandala: Mathematical Art for Mindfulness

So, what's a Mandala? Well, a Mandala is a geometric configuration of symbols that generally represents the spiritual journey, starting from the 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 Choir

Singing in choir gives you musical, physical, social, mental, and spiritual rewards. Here are the top reasons you should consider singing in RDUTC Choir:

- You will have the opportunity to sing a variety of songs from different styles and cultures, develop great vocal technique, and learn performance skills.
- Singing in a choir is a great way to make friends and build relationships with people who have a common interest - making music!
- Singing is great for your health. It gives you more energy and strengthens muscle and lung capacity.
- People who sing have less stress and are in a better mood.
- Singing in choir will build thinking skills such as concentration, memory and listening.
- You will be able to express yourself in a creative way.
- Singing in a choir is fun!



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.

Please note that this is a lunchtime enrichment activity.



RDUTC Chess Club

No two games of chess are ever the same. In fact, there are more variations of chess games than there are atoms in the observable universe! And whether you are a complete beginner, or a budding master, RDUTC Chess Club offers a friendly environment to socialise and play against like-minded students from across the school.

It may take a lifetime to master the game of chess, but it takes just minutes to learn the rules.

Regardless of your experience, you will be met with a friendly and welcoming environment where you can relax, play, and develop a wide range of skills.



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? If yes, then what are you waiting for? Join the RDUTC Book Club.

Members of the RDUTC Book Club will automatically be entered for the ARCO Reading Widely and Often Award. This is a prestigious employer award that aims to promote and celebrate reading.

Reading widely and often is for winners. So, if you're a winner, join the RDUTC Book Club.

BAFTA Young Gamers Design 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.

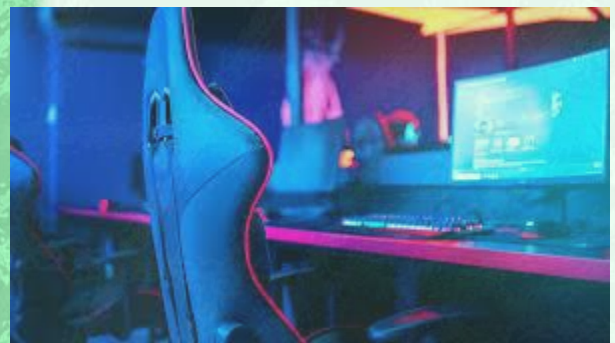


RDUTC eSports Club

Attention All Gamers! Attention All Gamers!

For those of you who don't know, eSports is organised, competitive, human-versus-human video-gaming where people play against each other online and at live spectator events.

Why not join Jonny Sidaway and the rest of the gang and work up a virtual sweat and be crowned the RDUTC eSports champion.





F1 In Schools

The F1 in Schools Technology Challenge is a prestigious multi-disciplinary challenge.

Teams of 3-6 students deploy CAD/CAM software to collaborate, design, analyse, manufacture, test, and then race miniature compressed air-powered, 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 petrol heads or Formula 1 addicts. It’s for project managers, students with a passion for the design and manufacturing process or people who can work in a team to get the job done.

Please note that this enrichment requires students to go above and beyond just 45 minutes per week. It’s intensive, time-heavy and requires a lot of dedication and resilience.



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.

Fit24 has everything you need to fulfill your fitness goals:

- Rowing Machines
- Treadmills
- Cross Trainers
- Exercise Bikes
- Stretching Mats
- Resistance Bands
- Weight machines



Limited spaces





RDUTC Pool and Darts Club

180!!

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

- 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 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 Lathes, Pillar Drills and Vertical Milling Machines.

This is a great enrichment for students studying Engineering Manufacturing.

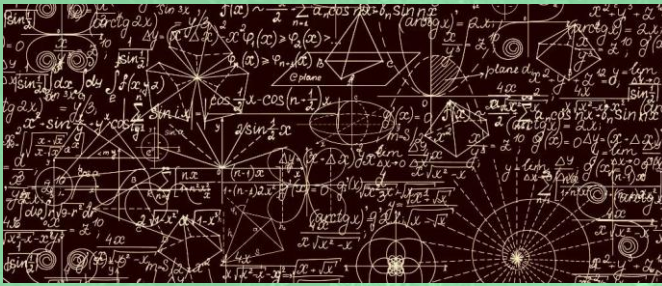
RDUTC Very Hard Maths Club

The Very Hard Maths Club does exactly what it says on the tin. It's high-octane, no-nonsense, mathematical problem-solving 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 RDUTCs film fanatics!

Join us every week as we take a look at some of the silver screens 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.





Duke of Edinburgh Awards Scheme

What is the DofE

A life-changing experience. A fun time with friends. An opportunity to discover new interests and talents. A tool to develop essential skills for life and work. A recognised mark of achievement; respected by employers.

The DofE is many things to many people, supporting generations to successfully navigate adult life.

14-24 year-olds can do a DofE programme at one of three progressive levels which, when successfully completed, leads to a Bronze, Silver or Gold Duke of Edinburgh's Award.

Any RDUTC student can do their DofE - regardless of ability, gender, background or location. Achieving an Award isn't a competition or about being first. It's all about setting personal challenges and pushing personal boundaries.

Through a DofE programme you will have fun, make friends, improve your self-esteem and build confidence. You will gain essential skills and attributes for work and life such as resilience, problem-solving, team-working, communication and drive, enhancing CVs and uni and job applications.

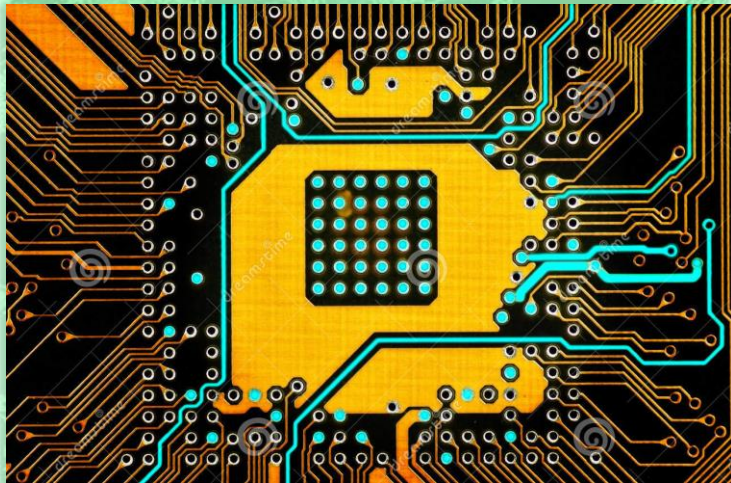




RDUTC Art Club

This creative enrichment club is for anyone who is interested in art. Focusing on experimental and new art methods, alongside more traditional genres, the aim of the club is to push boundaries and to try something new.

If you have a torrent of creativity that is waiting to be unleashed, then this is the club for you!



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 Languages Club

Whether you are a total beginner or can remember something from previous language lessons, you are invited to join us at the RDUTC Languages Club.

Whilst the emphasis will be on speaking and learning to communicate, we will also be covering the basics like greetings, introducing yourself, numbers and ordering food and drink. We might also be tasting some typical European food too.

If you enjoy a nice Kahoot or other games this might be the club for you.

Everybody welcome.



Japanese Culture and Language Club

Japanese is a fascinating language and this is a club where you will be learning not only the basics of Japanese but also how to understand and use Japanese Hiragana and Katakana signs, paint on rice paper and learn crafty origami techniques.

This enrichment is delivered by Sensei Kinuko Ketley, who can teach you everything you want to know about Japan and the Japanese language.

No prior knowledge is necessary, just come along and enjoy the chance to learn such an interesting language.





RDUTC Astronomy Club

Have you ever looked up at the sky at night and thought “what’s all that about?” If the answer is yes, the RDUTC Astronomy Club might be the club 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.

Why not join Matt Liddle and start your Astronomy journey. You may become the next Copernicus, Galileo, Stephen Hawking, Caroline Herschel or Maria Mitchell.

RDUTC Pottery Club

The RDUTC Pottery Club is new for 2024. It aims to provide students with inspiration and creativity to make innovative products.

Sculptural Techniques

- Explore various aspects of sculpting through readings, discussions, critiques and hands-on sessions.

Hand Building

- Basics of forming and shaping clay
- Foundational techniques in hand-building (slab, press, mould).
- Advanced hand-building techniques, such as pinching and coiling.

Unleash your POTential and join the RDUTC Pottery Club.



RDUTC Printmaking Club

Another new creative club for 2024.

Printmaking is making art by printing pictures, normally on paper. The advantage of printmaking is that lots of the same picture can be printed. This is called a print. Each print is not a copy, but an original, since it came from the same source (not like painting or drawing). You can also use different types of techniques to start the print.

If you are looking to get involved in something different whilst still being creative, The RDUTC Printmaking Club is an ideal fit.

