



IGNITE 2024/25

Welcome to Huddersfield Grammar School's IGNITE programme.

IGNITE takes place on Wednesday afternoons and involves students from Year 7 - 11. It is a chance for you to customise a lesson a week in your timetable to suit your interests by choosing from a plethora of activities!

We hope that you thoroughly enjoy your IGNITE experiences and perhaps discover a hidden talent!





Introduction to British Sign Language

Learn basic greetings, colours and numbers to help kick start a conversation using sign language. A useful life skill in today's society.

Formula 1 Club

F1 in Schools is a competition bringing elements of engineering, digital design, brand creation, marketing and business management. 5 Teams of up to 6 students will enter regional finals with the opportunity to reach national and international events.

German

Embrace the opportunity to learn another language and have the ability to communicate and understand the basics of German.



Animation and Image Manipulation

Bringing your images to life through anything from flip books to computerised animation. Looking at the evolution of motion, this course will look at characters, storyboards, modelling and feature films, concentrating on both the art and technical side of the artform we have all grown to love. All you need is a pencil and an idea!

Percussion Group

Come and make music using percussion instruments. Explore different sounds from World Drumming. You don't need any musical experience just a willingness to have a go and have some fun!

Golf Skills

Perfect your putting, solidify your swing and hit a hole in one in this club which is suitable for beginners to scratch golfers.

Origami

Learn how to make models of flowers, animals, holders, baskets and more for them to be distributed to others as an act of appreciation and kindness to family, friends, other pupils and teachers. It is a great activity to do as part of mindfulness too.

HGS Headlines

Help to create and compile the school newspaper by studying the different aspects that come together to produce the end product. Learn the necessary skills for writing and editing newspaper pieces from interviews to articles. Along the way you will discover some of the industry terminology alongside considering media elements such as layout and content choices.

















Special FX makeup

Get to grips with the art of special effects makeup, this SFX makeup course will teach you how to create ageing techniques, realistic wounds, bruising, burns, and skin diseases. Develop themed face painting looks and get creative with photography and photo editing skills.

Green Fingers

Take part in Horticultural activities, grow vegetables, make themed/ yearly products and help landscape parts of the school grounds. Learn how to use gardening tools, make our environment attractive to the school community and wildlife and provide the kitchen with freshly grown herbs.

Creative Writing

Are you a budding author? Whether you enjoy writing short stories, poems, essays, speeches, reviews, letters, blog posts or even video game design concepts, this could be the enrichment activity for you. Build a portfolio of writing and create entries for competitions such as BBC Radio 2's 500 Words and the Orwell Youth Prize.

STEM

Work towards a CREST Bronze Award as you improve your enquiry, problem solving and communication skills. Throughout the term you develop a project that sets out to answer a question or solve a realworld problem. Utilising your knowledge of Science, Technology, Engineering and Maths you will plan and take part in practical work to test out your theories and use this to decide what you will investigate next.



Cross Stitch

Relaxing and easy to master, with a little patience you will soon be creating your own mini-masterpieces from old-fashioned samplers to more complex old masters.

Child Development - Learning Through Play

Students will develop the essential knowledge and understanding in child development, covering reproduction, parental responsibility, antenatal care, birth, postnatal checks, postnatal provision, conditions for development, childhood illnesses and child safety. Knowledge gained would be of use for further studies in PHSE, Biology and other child development qualifications.

Students will gain knowledge of, and skills in, developing activities to observe children up to the age of five. This will include researching, planning and carrying out activities with a child and observing and evaluating these activities.

Researching, planning, observing and evaluating skills would be useful in further studies as these are transferable skills and could be applied to many subject areas.

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YE Innovation Studios

Students are given a real world business problem and act as advisers to overcome this problem. Each week, students will work as a team in planning and deciding what the business should do next. With the trade off between increasing profits and considering the needs of all stakeholders and their environmental impacts, you should come up with a clear and concise argument.

Mindfulness

Do you want to relax, destress and reconnect your body, mind and soul?

If you have an open mind, and want to try a few new techniques to help you find calm and enjoyment in some of the most simplest things in life, then lets get Mindful.

Introduction to Crochet/Advanced Crochet

This is an introduction to crochet where you will develop your skills to make granny squares and Christmas baubles.

OR, advanced crochet for anyone who has a grasp of crochet already, you will develop your skills further through more advanced seasonal crochet projects.

Marketing, Social Media and Events

Assist the school's Marketing team by using social media trends to promote the 'HGS Identity' via Facebook, Instagram and LinkedIn, while learning about marketing strategies to increase engagement and brand awareness. As part of this club, you will also help out organising school events and be trained by the Admissions team to do tours.

Media Studies

From screenwriting, camera work and storyboarding, learn what goes into making a film from the very beginning and how themes and concepts are woven into the globe's most popular films.











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Political Literacy

Political Literacy, where the world of politics becomes an exciting adventure rather than just a sea of jargon! This course is all about empowering you to understand, engage with, and influence the political landscape around you. Whether you're curious about how government decisions affect your daily life, want to debate the hot topics of the day, or are dreaming of making your mark on society, this course is your starting point.

'Big Bang' Challenge

Students will work together to build a STEM project. Researching and deciding what to investigate, planning and designing their own investigation before carrying it out and analysing their results.

There are 7 Big Bang Challenges to choose from:

- On track to net zero?
- Can we make our air fresh again?
- Can robots and AI help humankind?
- Eat your way to a healthier planet
- Technology making a greener world
- Game, set, match: transforming sport with STEM
- Engineering for the extreme

Seasonal Cooking

Aprons at the ready, this club is suitable for all levels of baker. You will develop your skills through seasonal cooking projects including Halloween and Christmas.









Stage Production Club

This club will explore all aspects of stage production and all that is involved in getting a show from the rehearsal room to the stage. Suitable for anyone with an interest in theatre production or who would like to be involved in the school pantomime.

Drama Improvisation Club

Do you want to have fun while developing your confidence, creativity, spontaneity and collaboration skills? At HGS we want each pupil to be inspired, individual, resilient, inclusive, self-aware and have self-belief. Drama skills are a dynamic way of building all of these core characteristics so say 'yes', take a risk and enjoy the challenge of improv!

Big Question Debate

Exploring some of the big questions from around the world, looking a different sources of information to inform healthy and productive debate and debating skills.

Microscopy and Biological Drawing

This session will allow you to learn how to use a microscope correctly, make your own slides, make biological drawings of the specimens you observe and finally create a piece of art using your drawings as inspiration.

Christmas Craft

Christmas is coming. A chance to get into the festive spirit, get your creativity flowing to get involved in some Christmas crafts for our stall at Christmas on the courtyard.





A PROGRAMME TO IGNITE PASSIONS, HEARTS AND MINDS