# Heckler



Week 7 Published 04/11/2022

# Go go go Joseph!

On the Tuesday night before half-term the music and drama department undertook the first of our local theatre trips this year. This time it was the turn of year 9 music and drama students who went to see Joseph and the Amazing Technicolour Dreamcoat at the Alhambra Theatre (with some of our usual year 12s & 13 A level students joining us too!)

Andrew Lloyd Webbers 'Joseph' is a really fun musical to watch, especially for those seeing musical theatre live for the first time, which included a number of our year 9s. The show, led by the narrator, is sung through all the way with no dialogue and tells the journey of Joseph, son of Jacob and one of twelve brothers and his coat of many colours.

Based on the Bible's book of Genesis and originating from a cantata written for a school choir, Joseph is a much-loved family classic. Written in 1968 and featuring lyrics by Tim Rice and music by Andrew Lloyd Webber, Joseph features iconic pop and musical theatre classics known around the world such as UK #1 Any Dream Will Do, Close Every Door To Me and Go Go Joseph.

This national tour stars Jac Yarrow as Joseph and Alexandra Burke as the Narrator. The dance routines are complex and fun, there are both uplifting and moving songs in so many styles.

The Pharaoh is even portrayed in an Elvis style character, played by Jason Donovan for most of this tour (sadly not in Bradford though!).

It was a special trip for us this time as one of our ex-HGS A level music and drama students was performing in the production too. Megan left HGS in 2018 to study at the prestigious Bird College Conservatoire of Dance and Musical Theatre. After qualifying for her degree with first class honours in 2021 she achieved her first professional role in the touring production of White Christmas.

This year Meg has joined the cast of Joseph, not only as the part of Ashers' Wife, but also as understudy to the lead role of narrator, a role she has taken on a number of times. It was fantastic to see her incredible dance and singing skills on show and a proud moment for us. (And after



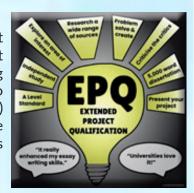
seeing the video clips of her as narrator earlier in the tour, we were tempted to kidnap Alexandra Burke for the evening so she could stand in again!). After many months of touring up and down the country, the UK tour finished in Edinburgh last week. But Meg is back with the production soon as they move onto a tour of Canada.

"Go go go Joseph you know what they say"

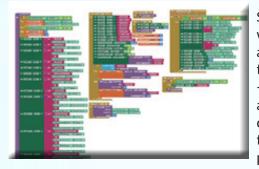
Go go go Meg...! We wish you all the best!

# Subject Focus - EPQ

Hi, my name is Daniyal Shaikh, and I am currently on the EPQ Fast Track Course. Back in August, I was offered a place on the EPQ Fast Track Course where you complete some or most of the work during the summer holidays ready to hand in the project from December to February. Your project can be either an artefact (a real-life product) accompanied with a short report or an essay. The best thing about the EPQ is that it can be on any subject of your choosing as long as it has not been covered in any GCSE or A-Level subjects.



I am currently creating an artefact - a search and rescue system named S.A.R.A (Search and Rescue Apparatus). My EPQ was inspired by the Ukraine – Russia war; a scene of a bomb blast and rescuers trying to find survivors, reporters saying it was a race against time. I thought "why it should be a race against time?".



So I started designing the system, consisting of an app that would aid rescuers and a FPV (First Person View) vehicle to allow rescuers to find people in areas which is not safe for them to enter. The app has been built on MIT App Inventor - a block-based language which allows programmers to code android-based apps. With the aid of the computer science

department and the documentation provided by MIT App Inventor, I was

able to code an app that uses the available sensors: the GPS, magnetic sensor, gyroscope, accelerometer, and light sensor. It takes readings from them and sends them via Google App script to a spreadsheet with a unique sheet ID for each person. The app would be distributed to people in a high-risk areas or people completing dangerous activities, such as mountaineering, enabling rescuers to perform



more efficient and quicker rescues. During the development phase of the app, I realised that the rescuers would have a challenging time interpreting the raw data to find location, so I created yet another app. It allows the rescuers to create a disaster zone and place markers down for the victim's location, based on data from the spreadsheets. The second app was also coded in MIT app inventor.

The second part of S.A.R.A is my FPV (First Person View) vehicle. The FPV vehicle consists of an FPV Camera which emits a live view of what it is seeing



department

via radio waves, which is then picked up by a receiver in a FPV Google. The vehicle had to be a RC rock crawler which has 4x4 drive, independent suspension and a modular tyre system, allowing the rescuer to change between wheels or tracks depending on the conditions of the rescue. I had to 3D-print a mounting for the camera to allow it to be securely held in place whilst driving, this was done with the help of the DT





# Subject Focus – EPQ Continued



Whilst testing the vehicle, I noticed a problem which was that it was slow on flat surfaces, so I had to add another vehicle, which is a Nitro RC car which incorporates a



combustion engine which runs on a mix of nitro-methane and methanol. The Nitro RC car is designed for performance, which solves my problem.

The wonderful thing about the EPQ qualification is that it allows you to gain many transferable skills, skills which would not only enhance you as a student and a person, but also improve your UCAS form and personal statement, as these skills will separate you from others applying for the same university. Throughout the process of the EPQ you will learn how to research, whether it be through Google Scholar or through library resources, but these skills be-



come invaluable in A-Level studies and in university, as throughout university you will be required to research and validate your findings, which I am learning to do whilst completing my EPQ. The EPQ is loved by many major universities which is unbelievably valuable to know as by completing an EPQ qualification you many be given a reduced offer such as from AAA to ABB, or it increases the likelihood of you getting an offer from a university. I would fully encourage Year 11s thinking about A-Levels to choose the EPQ as it not only that helps with university applications, but it is a fun A-level.

#### Student Achievement Safiullah Abrar year 8,



Safiullah has been awarded the best player of the year 2022 (u15 )and best batter of year (u13s) Awards for his club Thorne cc Wakefield

He also played season 2022 for Yorkshire u12 and heaven woollen u12 and as a captain won the Leeds school cup

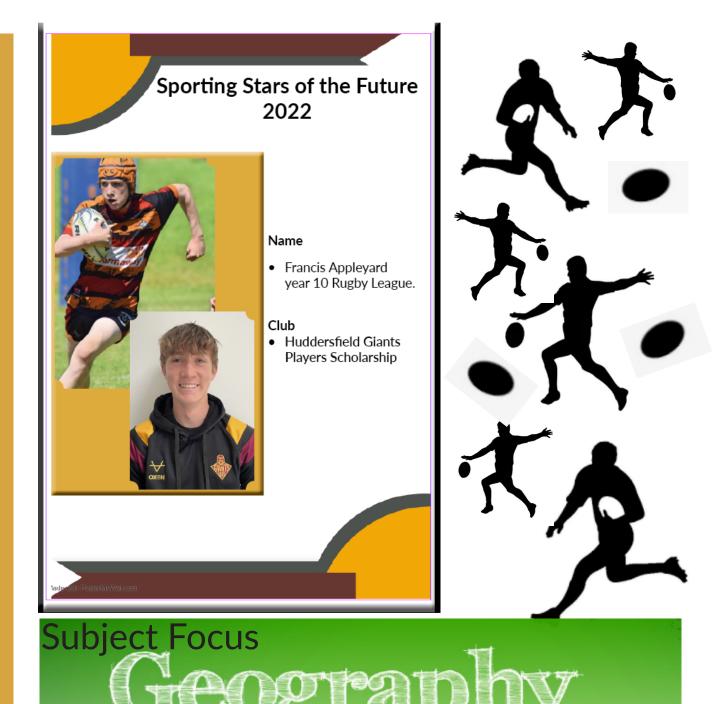
final against Huddersfield and also won Almurad cup against Warwickshire .

He played senior cricket last season and bowled a record bowling spell and took 7/41 wicket in a match. he was also leading run scorer for CAG u12 for the season 2022..



Congratulations and well done to safi, for his wonderful all round performance throughout the season.







Throughout this school year HGS's Eco-Committee have worked hard towards the Eco-Schools Green Flag Award. This week, one day later the Green Flag arrived at school. The past year has been a huge success and everyone involved in the team, from all year groups have put the effort in. This flag is a credit to the whole committee and the hours they put in at lunch times and after school. Over the last 12 months we have ran uniform drives, book swaps, food collections, planted trees, litter picking, held talks and led assemblies. All of this put together led to us achieving the Green Flag Award with Distinction. What has been most important though, has been raising the awareness of how everyone can act more ecologically in their daily lives, in and out of school. While completing this award we have tried our hardest to help the local community along the way, with the food drives and litter picks. Hopefully, improving all of our Global Citizenship.

I would like to say a massive thank you to all involved in Eco-Committee this past year and especially Mr Currie for organising most of these events.

Heckmondwike Grammar School





We are now widening the group's activities and looking to expand the work that we have accomplished so far. We are hoping to collect food donations this term for the local Food bank.

The teaching of the concern for the environment is at the forefront of all we do and the subjects covered in geography allow pupils and students to get a greater understanding of the interaction of the Human and Physical world. In Years 7 and 8, pupils are studying the global concerns over resources and the changing economic world; in Year 9 we are looking at the use of resources and how they need



to be managed; in Year 10 we are looking at how rivers can be

managed in light of growing flooding concerns over and Year 11 students are covering the subject of development looking at how countries attempt to improve the quality of life for their citizens. This carries on at Key Stage 5 - Year 12 are looking at the nature of today's cities, as well as

studying the impact of human activity on the river systems. Year 13 are currently looking at the global plate boundaries and the volcanoes produced by them, concluding our work on Detroit and the death of a city.







World club was started by Mr Howe last year and has been taken over by Naail Baig and Neel Mehendale and Mr Whittaker World Club is an exciting club where you can learn about different countries and cultures with fun games, videos and Kahoots linked to the current topic. So far, we have worked on the Ukraine War, the Caribbean with many more to come like South Asia. We hope to see you attend and enjoy the club on Thursday in A106.

# House Report

Our House events are in full swing now and it is great to see so many students get involved. Over the last two weeks E-Sports for the juniors has continued. Watch this space next half term to hear how the finals play out.

We have also had netball and football fixtures. Here are some results...

Inters Netball: 1st Houldsworth 2nd Bronte & Priestley 3rd Clarke

Senior Football

1st Priestley 2nd Bronte 3rd Clarke 4th Houldsworth

The House Dance Finals were held on Thursday 13th October in the Drama Studio. All the competitors performed wonderfully. There was such a variety in styles of dance; demonstrating not only the excellent style, expression and technique but also the diversity. It really was a celebration of cultures. Our guest judge Victoria McKay was full of praise for the students and spoke extremely highly of their talent and their support for each other. For each category, students were awarded 3rd, 2nd or 1st place. Here are the individual category results, and the overall result...

Juniors:

- Joint 3rd Summer Xu (P) & Jasmine Flavell (Clarke)
- 2nd Matilda Forbes (H)
- 1st Cara Griffiths (C)

Inters:

- 3rd Mischa Mistry (P)
- 2nd Ruby Swift (H)
- 1st Kayla Carino (B)

Seniors:

- Joint 3rd Zoe Cole (P) & Emily Sharp (C)
- 2nd Abigail Ellis (B)
- 1st Olivia Taylor (C)

Overall result after initial audition points and finals combined:

- 1st Bronte
- 2nd Houldsworth
- 3rd Clarke
- 4th Priestley

Each year we ask students to apply to be House Representatives. Their role is to help house leaders organise teams for different activities. We have a fantastic set of students signed up this year.

Bronte: Ojorne Onokwu , Ammar Patel, Heidi Firbank, Joella Akiti, Saatchi Shah, Martha Walker, Demi Ayemowa, Sikander Singh Pahal, Shreya Patel, Husaina Lokhandwala, Praise Nduka-Obiora, Mahad Iqbal, Aina Ali, Zoeya Hamid, Oliver Keaney, Joshua Akiti, Neehira Bhurke, Kanyin Ayemowa, Shayan Aftab, Seb James, Abigail Ellis, Beth Waterfield, Nishta Bohorun, Sam Sephehr and Daniel Firth

# House Report continued

Clarke: Imaan Dharma, Rose Carey and Ben McNally, Poppy Nuttman, Oliver Blakeley, Coco Fei Shi, Hafsa Hussain, Eleni Kanakari, Ananya Chinchalkar, Harshith Mavuri, Joshua Nuttman, Ben Walker, Holly Kershaw, Arubah Riaz, Ahmed Elsabbagh, Jake Lynch, Olivia Taylor, Safa Hussain, Georgia Carey and Gargi Padakler

Houldsworth: Zainab Asim, Leilah Sarwar, Kevin Lingavasan, Saahir Rahman, Eliza Sultanpori, Helena Forbes, Nabhan Masood, Reuben Booth, Methuli Perera Kuranage, Lois McDermott, Hamza Tarar, Sahil Mukadam, Zaynah Hussain, Rachel Gan, Rehan Lohn, Max Newsome, Leesha Dubey, Anna McArdle, Tao Li, Louis Hammond, Hannah Baporia, Ella Lister, Alec Lai and Noah Chapman

Priestley: Amy Olowosuko, Archie Edmondson, Mohammed Shaikh, Ananya Baidyaroy, Louis Mason, Will Mason, Joy Nwachukwu, Matilda Braithwaite, Saana Umarji, Mischa Mistry, Eric Ani, Luke Jackson, Millie-Rose Ward, Adam Moghal, Qais Umar, Maya Slusarczyk, Yvie Prior-Smith, Arnav Maniyar, Joanna Xu, Oliver Marques, Daniyal Shaikh, Juliet Scott, Sam Walshaw and Alyssia Evans

We also have introduced Year 13 House Captains who will have a key role in the house system. They will help house leaders organise teams but will also help with the organisation of events, promote the house system around school and control the social media; posting updates on fixtures and results. This will be up and running next half term.

Congratulations to the following Year 13 students:

- Bronte Polly Brown & Isabel Hudson
- Clarke Jess Fox & Martha Currie
- Houldsworth Libby Sweeny & Henry Pollard
- Priestley Abbie Scholefield & Will Stones

Next half term we have the following events:

Inters Boys Football

Inters Girls Football (new House event this year!!)

Inters House Maths

Junior Boys Football

Senior Girls Football (new House event this year!!)

Junior Girls Football (new House event this year!!)

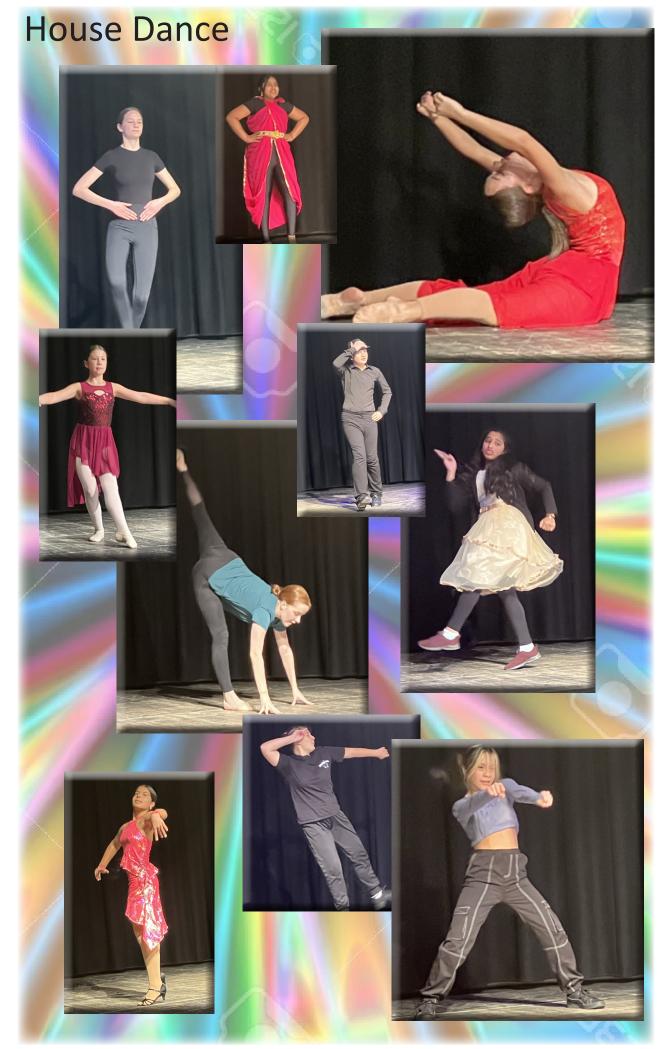
Debates final - Houldsworth vs Clarke

Staff University Challenge

Further information will be given thi shalf term via assembly, social media and Teams for dates etc

The Leader Board for the Lees House Cup Currently shows:





# House Football & Netball



# Geography Summer Selfie Competition 2022

# Staff



Mr Whittaker Sagrada Famila, Barcelona, Spain



Mrs Swann High Atlas Mountains Morocco



Mrs Bell View of the Thames from The Sky Garden in the Walkie Talkie, London



Mr Snowdon Mid way between the Atlantic Ocean & Mediterranean, Sea Tarifa, Spain



Mr Godoy – Ponta de Sao Lourenco, Madeira Island, Portugal

# Geography Summer Selfie Competition 2022

# Year 7 Winner



Neev Mahi, 7P2, Ingleton Waterfall Trail 29 August 2022

# Year 9 Winner



Fagradalsfjall volcano in Iceland Miraya Vyas - 9B1 Year 8 Winner



Jenny Waterfield at Pompeii and Mount Vesuvius





# **Netball News**

Year 11 Netball Match V Whitcliffe - Mondav 17th October

On Monday evening Whitcliffe came to play a friendly fixture against our Year 11 team. It was a lovely game and we fought hard from the start. With a squad of 11 we were able to make plenty of changes. There was some strong mid court play from Beth Hemingway at Centre and some good shooting from Joanna Xu and Caitlin Murray. Although we took the lead in the first quarter, Whitcliffe came back and were leading at half time. In the final quarter we drew level but unfortunately we lost 15-13.

Thank you to all the girls we turned out to play.

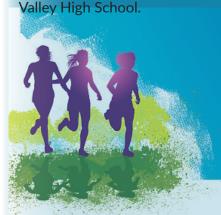
Yvie Prior Smith, Caitlin Murray, Leesha Dubey, Kanyin Ayemowa, Lucy Webb, Beth Hemingway, Anna McArdle, Joanna Xu, Alice Cheesebrough, Emily Messenger and Olivia Taylor



## School Cross Country

All students in Year 7 to 10 have taken part in Cross Country in their PE lesson. It was lovely to see everyone engaging with the activity and enjoying running, sometimes in the mud at Cawley Fields.

From this, a large number of students have been selected to represent the school next Tuesday at the Kirklees Schools Cross Country Championships at Colne







Students selected to represent School at the Kirklees Schools Cross Country 2022

#### Year 7 Girls

#### Year 7 Boys

Imoh Out Isabel Martin Florence Edgar Isaac Chen Eva Pickard Lucy Jones

Josh Hoyle Austin Beardsmore **Finley McIntosh Baljeevan Garawal** 

#### Year 8 Girls

**Poppy Nutman** Helena Forbes Jenny Waterfield **Emily Marrison** 

Tom Ingram Jo Moulton Jacob He Max Maughan

Year 10 Boys **Qais Umar Tom Brooks Oliver Firth** Max Grinhoffs Francis Appleyard **Edward Bebbington-Slater** Ismail Hashmi

Year 9 Girls Year 8 Boys

Reuben Booth Eleni Kanakar Anastasia Feier Isabella Ayodoggan Sophie Hodgson

William Schofield

Year 11 Adam Pow Louis Hammond **Oliver Firth** 

#### Year 9 Boys Will Macintosh Ben Walshaw Sidartha Mondail **Mohammed Sala**

#### Year 10 Girls Taveesha Kashishta Millie Rose Ward **Daisy Thornton**

**Esther Umoru** 

Heckmondwike Grammar School

Joe Martin

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On Air : Thursday 10 November 12.30pm.

After a few months of planning, we are launching our very own radio station. radioHGS has been the brainchild of some 6th Form students as part of their weekly enrichment and working alongside Mr Tipler they have created their own radio station. In addition to this there is also an 1898 society for lower year

groups who meet on a Friday Lunchtime. If any students are interested in joining, please come along to S104.

ON AIR

With shows planned named "Essential", "Retro & Recent", "K-Pop" and "The Definitive Collection" there will be something for everyone. Initially, radioHGS will broadcast on a lunchtime but there are plans to expand to include breakfast and drivetime shows.

Anyone can tune into radioHGS you just need to click on this link:

https://s3.radio.co/se51908b51/listen

Please show your support and click on the link – the first show on Thursday will contain further information about the plans we have.

# **Diary Dates**

8 November 2022 Year10 GCSE Students' Drama Showcase The Crucible

**15 November 2022** Killington Ski Trip Parents Information Evening

#### **18 November 2022**

Years 10, 11 &12 Othello Trip - The Lowry Theatre & Children In need School event- further details to follow

#### 23 November 2022

Year 13 Parents' Evening - details to shared next week

# **HOUSE EVENTS**

### Whole school events this half term

House Dance launch—September 20th

House Art launch—October 10th

### w/c Monday 3 October

Senior Girls Netball (Y11 to Y13) - Lunchtime

Senior Boys Football (Y11 to Y13) - Lunchtime

Junior E-Sports —Lunchtime

Days TBC via House assembly

### w/c Monday 10 October

Senior Debates Heats (Y10 to Y13) - After school

Inters Girls Netball (Y9 and Y10) - Lunchtime

House Dance Finals – After school Thursday 13th

Days TBC via House assembly

### w/c Monday 17 October

Senior Debates Finals (Y10 to Y13) - After school



For more information see your Head of

House!

# **Christmas Appeal 1**



# **Christmas Appeal 2**



Many Salvation Army churches and centres across the UK will be running a Christmas Present Appeal, collecting donated presents until mid-December.

Please support your local Christmas Present Appeal by donating new, unwrapped toys and gifts for children who might not otherwise receive a Christmas present. The gifts will then be wrapped and distributed to those in need.

#### Suggested Gift List for Children and Young People:

We believe every child deserves a new gift at Christmas so we are unable to take used or second hand items for the Christmas Present Appeal.

- **0-3 years:** dolls, teddy bears, cot mobiles, baby clothes, bath toys, CDs of suitable music and nursery rhymes, puzzles
- **3-5:** dolls and action figures, cars, lorries, DVDs and CDs (music and nursery rhymes), colouring sets, pencils, crayons, books, puzzles
- **5-9:** educational games & toys, stationery (colouring sets, pencils, crayons, school sets), CDs & family friendly DVDs, books, puzzles, wordsearch, crosswords
- **9-12:** games and toys, stationery, DVDs, books, t-shirts, hair accessories, gloves, scarves, hats
- **13-16:** books, make-up and toiletries (please try to ensure non-allergic ingredients if possible), gloves, scarves, hats, t-shirts, hair accessories and gift vouchers

Over the years, millions of children and young people have benefited from gifts donated to The Salvation Army. By giving a gift to our Christmas Present Appeal you can make a real difference in someone's life at Christmas.





## HERE ARE FIVE TOP TIPS TO KEEPING CHILDREN SAFE ON BONFIRE NIGHT

Do not let children play with fireworks. Rockets and sparklers are very dangerous. If your teens want to use sparklers, make sure they keep them outside and away from their face, clothing, and hair



If you can, go to an organised fireworks display. If you do your own display make sure you have read all the safety instructions and never let children handle or light fireworks



Store fireworks in a safe, sturdy and childproof box and keep it away from children at all times. Fireworks always need handing with extreme care



Always ensure children are supervised at all times. Never let a child pick up a used sparkler or unlit firework.

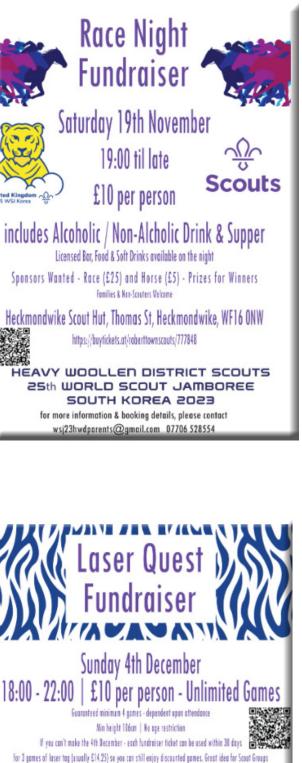


Make sure children aren't wearing loose clothing. Always have water or a fire extinguisher handy

www.merseyfire.gov.uk/safety-advice/community-safety/ firework-and-sparkler-safety/







SOUTH KOREA 2023 for more information & booking details, please contact

Open to everyone - non-scouters are velcome.

Laser Zone, 29 St John's Road, Huddersfield, HD1 5DX

https://buytickets.at/roberttownscouts/77782

wsj23hwdparents@gmail.com 07706 528554