

### DURRINGTON NEWSLETTER

#### 9 February 2024 edition

are already at the halfway point in the school year. We have already achieved so much. Our Y11 students incredible performance and won have been working so hard since their mock exams and it was great for our teachers to be able to discuss this with so many of you at the recent Parent Consultation Evening. Y11 teachers have made sure that students should have plenty of material to support their exam preparation over the half term holiday, so please do encourage them to engage with this.

It's also a really exciting time for our Y9 students, who are thinking about their options and the next exciting stage of their Durrington Journey. It was lovely to see so many Y9 parents at the 'Oxford Scholars' programme launch. This is going to be a really exciting project and a great opportunity for the students involved.

This week has been work experience week for our Y10 students, with over 240 of them gaining valuable experience, across a range of workplaces. We've been inundated with positive messages from employers about how incredible our students have been. We look forward to hearing their stories when they return to us!

It seems incredible to believe that we We were full of pride at the Dance Live event in Portsmouth last month. Our students gave an their heat, against some very stiff competition. We are now looking forward to the finals, in a few weeks time.

> Our students have also done us proud in a range of sports. The U16 girls rugby team won the district sevens and our Y11 boys football team are through to the last eight of the County Cup. At an individual level, Mylie Corbett in Y9 will be representing Sussex at the regional cross country competition. An incredible achievement!

And finally a huge thank you for your overwhelmingly positive response to our sixth form survey. We are still very much in the early stages of feasibility with this, but will let you know when we have any further updates.

Thank you for all your support and have a great half term.

Shaun Allison & Chris Woodcock Co-Headteachers

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# Curriculum spotlight ...

#### Year 7

During the spring term year 7 students are introduced to algebra and learn about the different terminology, and how to simplify expressions and solve equations. They also deepen their understanding of working with fractions.



After the half term break they begin work looking at types of sequences and spotting patterns before moving on to 2D shapes and rotational symmetry.

They also learn about angles, the different types and how to measure angles, plus properties of triangles and quadrilaterals, as well as regular and irregular polygons.







## **Mathematics**



#### Year 8

Year 8 are currently learning about fractions including equivalence and how to apply the four operations.







They will then move onto simplifying expressions, expanding brackets, factorising, substitution and forming expressions.

Year 8 will also look at the properties of 2D shapes and rotational symmetry, as well as the interior and exterior angles of triangles and quadrilaterals.

# **Maths Sparx**

The Durrington Mathematics department use the Math Sparx online programme of personalised maths homework proven to boost students grades.

The programme allows teachers to see how long has been spent on each homework, if there are any topics that students have found hard, and which questions individual students have got wrong.

This programme personalises the homework ensuring that it is at the right level for each individual student. The homework is based on topics covered in the previous 2 weeks of learning in class.



This year there is a fortnightly raffle for classes in which everyone achieves 100%. So far the 100% raffle winners have been:

11Y1, 10X4, 10Y1, 7Z3, 7X2, 7Y1. Well done to these classes.

As compulsory homework is being completed students gain XP points. XP points can also be gained by working through 'XP target' and XP boost', which can be found on the homepage of Sparx.

These allow students to practise topics that they found hard and consolidate learning covered earlier in the school year.

#MathsSparx

# Top achievers

Congratulations to the following students who have gained the highest number of XP points so far this year:



Year 7 Joey Lapslie



Year 8 Freddy Rayland



Year 9
Pavel Stamov



Year 10
Heidi Robins
Heidi is the highest
scoring student in
the school!



Year 11 Kaytee Hawkes

Other top students include:

Courtney Sheppard - Year 7
Beatrice Popoola - Year 7
Orla McCrickard - Year 8
William Standing - Year 8
Lena Stanowska - Year 9
Amara Bulut - Year 9
Oluwasekemi Ogunyemi - Year 10
Monty Phipps - Year 10
James Barnard - Year 11
Lily Denyer - Year 11

Going beyond our best



## Future mathematicians



"I have always loved maths since reception. It matches the way my mind works. It's a form of art. After school I will be taking double maths at college with a view of being a doctor as a career".

Mastura in year 11

"I am planning my scholarship at Lancing College for maths and further maths. It links really well with computing and physics as I'd like to work in programming software". Isaac in year 11



"Maths at A level will give me more options when I am older. I'd like to go into finance or economics".

Jack in year 11

### Chess club







When: Every Wednesday lunchtime

Where: In G21M

Who for: Everyone is welcome

Who with: Mr Borrett and Mr Venness



Did you know playing chess can enhance your visualisation, critical thinking and problem solving skills? Studies have shown that students who play chess regularly tend to get better grades at maths so come along and join in!

Jerome in year 8 enjoys playing chess at home and last week was the first time he defeated his father!



### Support for parents / carers

As you will be aware we are keen to support all members of our school community including you, our parents/carers.

Below are a range of resources that are linked to specific needs and challenges that some of our young people (your children) may present with. They have all been produced and delivered by clinicians directly for parents & carers.

Please feel free to use a resource if you feel you (or your child) needs support in that particular area. We also recognise that very often the challenges that some young people can face are not easily or immediately fixable.

Please do get in contact with your child's house team if there are issues you feel we need to know or you wish to discuss. We can't promise a solution but we will guarantee a listening ear and to help if time/resources allow.

Further information covering other issues can be found <a href="here">here</a>.





**ADHD** 

**Anxiety** 

To view the talks please click on the relevant video image.

### and their families



**Autism** 



**Eating disorders** 



Self-esteem



**Depression** 



**Self-harm** 



Sleep

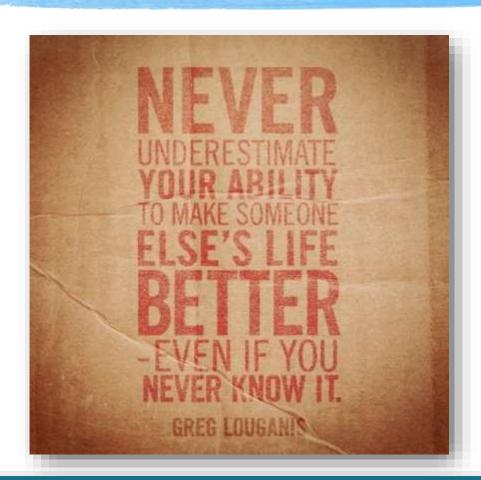


# The Durrington Community

#### **Summer Ball appeal**

#### Help us to make a real difference to young people in need:

You may be aware that a small proportion of the children at Durrington, for one of a number of reasons live in extremely challenging circumstances when compared to their non-disadvantaged peers. With the continued rise in the cost of living, energy bills, and cuts to family support services the opportunity to attend their end-of-school prom appears out of reach for them/their family. As a school we continue to do a great deal to make the event as accessible as possible, we have reached a point where we need just a little bit more help and hence are contacting you, our fantastic local community.



Kindness | Aspiration | Perseverance | Pride

#### Can you help?

#### How you can help:

We are asking for any business to help support these students with the opportunity of going to our prom; the final celebration of their school lives. If you feel like you could help by offering something as simple as a haircut, nails being done, clothing alterations, a suit or prom dresses or make up on the night then please click on the link below and let us know. Our promise back to you is to ensure that we match your kind donation to a student in real need. As a further token of our appreciation we will also be happy to add your business to the prom programme and thank you on our social media platforms.

#### Thank you:

Last year we had an overwhelming response with so many offers of support coming in from local businesses which really made a huge difference to our young people in allowing them to participate in this special event without financial barriers. Thank you so much to everyone and we hope you can extend your generosity again this year.

If you are able to offer something to our young people please complete this quick <u>Google form</u> with basic details and someone will be in touch soon.

#TeamDurrington



# Curriculum spotlight ...

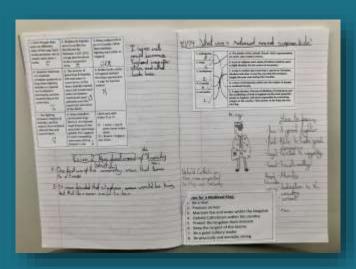
Harry in year 7 says his favourite thing about this subject is looking back into the history of time and seeing how people did things differently to today.

He really enjoyed the recent topic learning about William I the Conqueror and how he gained people's trust by the things he did. Harry said it was really interesting learning how he became King.

Harry added that the history teachers are really good and if he needs any help he can put his hand up and he can guarantee they will be able to answer his questions. He said the teachers make the lessons interesting and dramatic.







Examples of work by Harry in year 7

# History

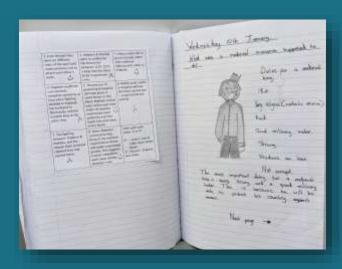


Poppy in year 7 enjoys learning about the Medieval wars and crusades and says learning about how people used to live is really interesting.

She found the recent topics on the Medieval period, the Black Death and the Peasants Revolt fascinating as it was such a dramatic period in time.

Poppy says she is really enjoying history lessons at Durrington as the teachers are really helpful and it is one of her favourite subjects and she is looking forward to learning more about WWII.





Examples of work by Poppy in year 7

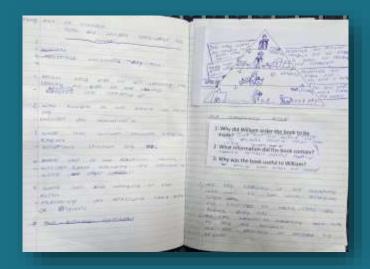
### **Year 7 History**

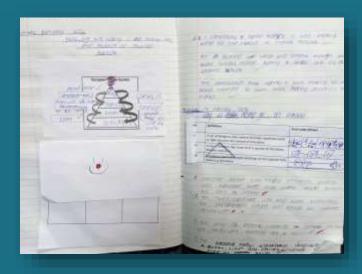
Williams in year 7 really likes historic topics and learning about what has happened in the past and says history is one of his favourite subjects.

Williams really enjoyed the recent topic on William I the Conqueror and how he consolidated his power. He also enjoyed learning about the crusades and the Black Death.

Williams is already looking forward to learning more in this subject as he continues his Durrington Journey.







Examples of work by Williams in year 7

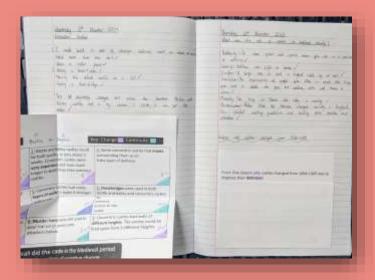
### student reflections

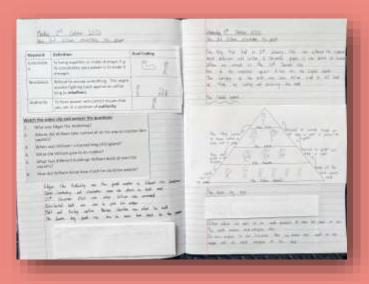


Ava's favourite topic is Royal history as she finds it really interesting to learn all the stories behind the different Royals, and how this has changed Britain.

Ava said that learning about all the different Medieval Queens was fascinating, and she also really enjoyed discovering more about William I the Conqueror and 1066.

Ava is really looking forward to learning more about WWII and how people felt living through that time in history.





Examples of work by Ava in year 7



# Curriculum spotlight ...



It was an honour to welcome Peter Kammerling into school this week who spoke to year 9 about his families experience of the Holocaust, continuing the work of his father before him.

During his lifetime, Peter's father spoke to over 10,000 children on Holocaust education and was awarded a British Empire Medal for his work. Seeing the powerful effect these talks had on the students Peter now carries on this important work ensuring the

consequences of discrimination are never forgotten.

Thank you Peter for sharing your families story.

Freya said: "I found it really good to learn about the different experiences and how hard it really was. I learnt new things such as they weren't allowed to own a pet which is really unfair. It was also really sad, although I really enjoyed it at the same time".

# The History of the Holocaust

Josie said: "I found Peter's assembly about his Dad's journey on the Kindertransport interesting. It was good to learn about his families different experiences during the Holocaust. As much as it was sad and made me upset it was still very interesting".

Ivy said: "It mad me feel quite sad and I don't think you realise the impact it has on people until it happens, and I thought it was really important to listen to Peter talk".



You can find out more about Peter and his families history here.



Thank you to Miss Hitchcock and the history team for organising this talk.



### **Sporting success**

Congratulations to the Y8 boys basketball team who have had a phenomenal start to their season winning their way to the District finals. The boys played a strong match against their opponents Bohunt and although they didn't win the game they are now officially the Year 8 Basketball District runners up!



The U16 girl's rugby team were crowned overall winners at last week's tournament. The girls won all seven of their games and beat Steyning Grammar School 3 tries to 1 in the final! A brilliant achievement, well done to you all.

#TeamDurrington

### across the years

Year 7 competed at an indoor athletics event and both the boys and girls teams put on excellent performances. The boys finished 3rd overall and the girls finished 1st and will now represent the District in the Sussex finals later this month! A huge well done to all who took part.



Well done to the year 7 basketball team who played a superb game against St Oscar Romero in their recent league match. The girls put on a brilliant performance and won the game 20-8!

Proud of DHS



### Dance Live 2024



DHS crowned Dance Live winners again!!!

The Dance Live team travelled to Portsmouth to showcase their talents and compete against other senior schools in the area, plus 3 colleges whose students were studying performing arts and were aged 16 to 18!

The whole team were superb and put on yet another incredible performance claiming the overall winning title as well as the Best Technical award. We are extremely proud of you all and are looking forward to the finals in April.

A special thanks to Mrs Isham and the Performing Arts team for your dedication and commitment to our brilliant students.

#DanceLive

# Duke of Edinburgh

We were lucky to have dry and mild weather when our 50 year 10 DofE students spent the morning hiking up on the South Downs as part of their expedition training. In addition to testing their map reading, they carried and pitched tents where they stopped for lunch and used their stoves to make a hot drink. Along the way some teams encountered herds of deer, watched Red Kites flying above and wood mice in the long grass. Our nine teams followed different routes in muddy conditions, arriving at their finish location in the early afternoon and only a couple of the teams had some navigational challenges! A big thank you to our 7 staff volunteers who gave up their time to make this event happen.







### **English Sparx**

Students in Year 7 and 8 have started using Sparx Reader for their English homework this half term. We are really proud of how all students have embraced this and how hard they have been working on their reading. Some students have gone above and beyond with their Sparx Reading and have earnt the Sparx Reader Gold status!



Well done to Eric, Hollie, Noah and Williams in year 7 on achieving your Sparx Reader Gold Status.



Congratulations also to year 8 students Jerome, Luke and George on your Sparx Reader Gold Status awards.

#### Work experience week

Thank you to the Durrington business community and beyond for generously offering 240 of our year 10 students a week's work experience. We will be sharing more on this and our careers day in the next edition of our newsletter.

5 Rings Energy 5RIT Ltd

Alexander Jewellers Ltd All Seasons Garden Care

Alley Cats Amie's Angels Architectus Art-K

Arun Veterinary Group

Baked

Barnham Primary School

Bluebird Cafe Blush Hair Boutique Body Shop

Body Snop

Bright Kiddi

Bright Kiddies Pre school Brighton and Hove Council Brighton Electric Recording Ltd

Brighton MOT Centre

Built Environement Technology

Bungaroosh Busy Bees

Busy Bees Nursery
Carpenter Box
Cat's Whiskers Vets
Chesswood School
Chichester College

Childminder

Classic Collection Holidays

Cooks Electrical
Campsey Interiors
County Stone Ltd
Crown and Anchor
Crowther Assoc

Cutmy

Design Packaging
Dixon Wilson

DJLB Wealth Managemnet

Durrington I/J school Early Explorers ECE architecture Efes restaurant

Elm Grove Primary School

Explorers Nursery Ferring CE School Ferring Country Centre Field Place Infant School

Fineline Traditional Joinery

Fire service
First Class Barbers
Flexotronic Ltd
Flowers 4 Worthing

Gardner & Scarfield
Gatwick Airport

George Gasson Music Gifford Racing Stables

Goring Hardware
Goring Primary School

GOSH patisserie Grand Hotel Greenlight CX Greystoke Manor Guildcare shop

GW Commercial Heating

GYMCO

Gyre Fit Studios H.Hooper

Hair and Beauty Lounge Hawthorns Primary school Huxley's Birds of Prey

IGLU Intent 91 Jacobs Steel

James Chase Solutions
Jonnys All Day Dining
Oddballs Brighton
Keen & Betts
Lady of Sion School
Lindens Preschool Group

Little Owls Nursery
Little Rascals Nursery
Little Stars Nursery

LIN Motorcycle servi

**Lux Barbers** 

Lyminster Primary School
Manor Geen Primary School

Mascott Roofing

Mepham Developments
Mid Sussex Golf Club

Nationwide Building Society National Air Traffic Control

Next Step Coaching Northbrook College Northstar Technology

NRG Sussex Ltd
Oak Grove College

Offington Land Surveys

**Optimus Gym** 

Orchards Junior School

P&H Eectrical

Paula Rosa Manhattan Pavilion Insurance

Pawlers

Performance Trampoline

Peter Jarman

Pets At Home Worthing Philip Goacher Associates Playdays Childcare

Pooched Paws

Porcelanosa South East Ltd Posh Paws Cat Hotel

Potters House Pre school

Red Engineering Design Ltd

Retro by Ronnie Revive Marketing Management Richard John

Richards Dry Clearners Robert Luff and Co

Ropetackle Arts Centre

Roscomac

Rustington Primary School RV Heating and Electrical

Saywell International

Sea Lane Cafe
Select School Skiing

Shoreham Port
Select School Skiing

Shoreham Port

SLM Property Management Sompting Village Primary South Coast Welding

South East Water
Southdowns Gun Club

Southern Scientific

Spearfield Equestrain Livery

St John Baptist Prinary school
St Josephs Infant school

St Michael's School

Sticky fingers Nursery

Sussex Building Solutions

Sussex Film Office

Sussex Performance centre Sussex Tiling and Mastic Ltd

Suzy Smith Racing Ltd

Sweetpeas and Honeybees

Florist

Switch Electrical
TAB Infant School
TAB Junior School
Tarantula Barn Exotic

Tesco

That Glam Bar
The Croft Practice
The Doggy Butler
The Fixers Group

The Hangover Kitchen
The Happy Teapot

Toybox Cafe

Tri Tech Electrical Ltd

Twelve

Twice as Nice Uncle Sams

University Hospitals NHS Trus

University of Sussex
UPVC Repair Solutions

V Hair Salon
Vanilla Pod
Waitrose Ltd
Ward Gas services
Welland Medical group
West Park Primary

West Sussex Record Office

West Sussex Library

Windlesham House school

Worthing College

Worthing Osteopathic Clinic Worthing Roofing Repairs

Worthing Theatres





# The Lego League tournament



The computing department at Durrington took their first team to the lego league regional tournament for Sussex area at Gatwick Airport. First® Lego® League Challenge is a global competition for young people aged 9 to 16, run in the UK by the Institution of Engineering and Technology. Durrington faced stiff competition from over 8 other teams, many of whom had competed for a numbers of years before at the competition.

The action packed day saw the pupils working together to complete as many missions as possible on their challenge mat with their Lego programmable SPIKE Prime robots. The day involved 3 nail biting rounds where the teams were judged by STEM ambassadors on how many points they could earn in the 2 ½ minutes on the clock.

Between rounds the team had time to practise and refine their code to make



improvements. During the day the Kyla Winter, First® Lego® League Delivery project lead, set them a creative build task. They had to build some wearable art. Art was chosen as the mission map this year was all based on the Arts. Alongside all the programming, the students managed to build the most amazing Lego hat. This was a true work of art, they even included our school logo and modelled this on a catwalk.

During the day the students had to give a 30 minute presentation to a group of stem ambassadors, based on an innovation project they had designed. Our students' idea was using augmented reality to bring to life collectors cards, such as the Lego cards. They all answered questions after the presentation on their idea, their robot building and design and also how they met the Lego leagues core values.

# with Team Durrington



The students were able to answer the questions on core values so well that the judges awarded them the Core values Trophy at the end of the day along with a Lego medal for taking part.

We are truly proud of every single student who took part and they all



worked incredibly hard and impressed the STEM ambassadors at Gatwick.

Well done Team Durrington!

Want to be part of next years team? Come along to F26 on a Monday night after school for Lego Spike club.

# Thank you

We would like to thank the very kind parent who applied for a grant through Foresters and kindly donated £200 worth of Lego kit to the computing department.

The kit we received is perfect and it will be so well used in the club and across the school. This is a very kind and thoughtful gesture and this hands on computing kit really helps bring the subject alive. Thank you.



### Prospective parents / carers



Are you starting to consider which secondary school will be best for your child and don't want to wait until they are in Year 6 to look round?

Due to popular demand prospective parents can visit our school throughout the school year.

Email <u>admin@durring.com</u> to book a place on a tour with one of our senior team. These take place every Monday between 8.45 and 9.15am from February to July and are for Year 4 and 5 parents (please note parents only). When your child is in Year 6 they can also visit with you by booking a slot for our October Open Mornings. We can't wait to welcome you to team DHS.

The Durrington Journey



Last day of the Spring term - Thursday 28th March

#### Sign up to our newsletter

 Our newsletter is sent out fortnightly to parents & carers and we aim to cover as much as possible from across the school. If your family and friends would like to receive our fortnightly editions they can sign up here: <u>Newsletter</u>

#### Social media

Don't forget you can follow all the latest news on our social media pages:

- Facebook
- <u>Twitter</u>
- <u>Instagram</u>



# Going beyond our best through Kindness, Aspiration, Perseverance and Pride



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