



HEANOR GATE SCIENCE COLLEGE

"Develop all learners to achieve their full potential" "Create a culture of aspiration"



Welcome to Learning at HGSC Year 8

Tuesday 10th September 2019



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"Develop all learners to achieve their full potential" "Create a culture of aspiration"



- DEVELOP ALL LEARNERS TO ACHIEVE THEIR FULL POTENTIAL
- CREATE A CULTURE OF ASPIRATION





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Senior Leadership at HGSC



Mr S Huntington
Executive Principal



Mr M Jones
Senior Vice Principal



Mr D Hudson
Vice Principal



Miss K Wiltshire
Vice Principal



Miss L Heard
Vice Principal



Miss B Bailey
SENDCo



Mr A Stanley
Associate
Assistant Principal



Mr S Phillips
Associate
Assistant Principal



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The journey of HGSC under the SAT

- Ofsted good
- Budget security
- School cultural shift
- New SLT, teachers and Achievement Team
- Outstanding attitude to learning
- Aspirational mindset
- Good results
- Trust in HGSC provision - our staff & systems lead the way



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What we expect of our staff

- All students are entitled to achieve at the highest levels
- Staff understand and are committed to the aims of the academy
- Staff are willing to work very hard to improve their practice
- Roles and responsibilities are clearly defined
- Staff are held to account for their outcomes
- Senior leaders model outstanding teaching
- Senior leaders continually evaluate the impact of teaching and learning
- **There is meticulous tracking and forensic interpretation of assessment information**
- **There is a relentless and uncompromising drive for improvement**
- There is intolerance of low expectations and mediocrity





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Parental Support

- Trust in the team
- Work life balance
- Targets and curriculum
- Supporting learning at home
- Engagement with staff
- HGSC & SAT entry level standards





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What we expect of our students





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The future

- Pathways selections
- 7 year journey and post 16 provision
- University/Higher level apprenticeships applications
- Outstanding results
- No limits
- Increased numbers
- Buildings
- Continued academic success
- Increased opportunities outside the curriculum



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Achievement Team



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Team Year 8

Mrs Louise Boyles - Achievement Leader
l.boyles@heanorgate.Derbyshire.sch.uk



Mr Nathan Stone – Assistant Achievement Leader
N.Stone@heanorgate.derbyshire.sch.uk





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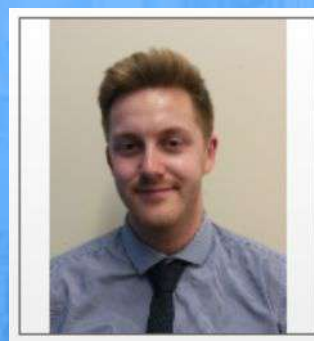
Year 8 Achievement Team



8 TF



8 JCR



8 KDD



8 GKL



8 OAA



8 JLW



8 TSU



8 JHO



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Year 8- building on success

- The year for building on good learning habits embedded in Year 7
- Developing further independence and confidence as a learner.
- Aspiring to exceed academic targets.
- Enriching the curriculum with extra-curricular activities.
- Being an active part of #TeamHeanor



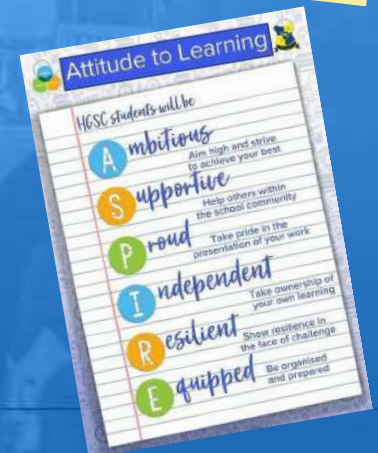
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What will it mean to be a Year 8 student and parent over the next 12 months?

- Ready to **learn** – attendance
equipment/uniform
behaviour
- **Aspire** to be your best – academia
citizen
- **Achievement** for all – attitude to learning
support
homework





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Attendance

2018-19

97.3%





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Simon thinks this is pretty good, so do his parents.
Are they right?

90% attendance = **½ day missed** every week!!

(Would your boss like you to be off work this much??). That's practically part time!



Mon	Tue	Wed	Thur	Fri
		?		

Absent half a day every week.

* Attendance last year 96%



What impact might this have on Simon's life.....?

Research suggests that **17 missed school days** a year = GCSE grade **DROP** in achievement.
(DfES)

The greater the attendance the greater the achievement.

What happens now impacts on Year 11





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90% attendance over 5 years of secondary school....

= 1/2 a school year missed!

Sept	←—————→	
July		
Y7	1/2 a year absent from school	
Y8		
Y9		
Y10		
Y11		



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How will we support them?

- Through a **well developed curriculum pathway** designed to build on the skills and knowledge learnt in Year 7
- Through a **positive and supportive** Achievement Team that sets to challenge their thinking and to get them to aspire to be more
- Through Immersion Days that **expand their horizons** and thoughts for the future.



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How will we support them?

- Through **targeted intervention** and **support** to give them the skills to succeed.
- Through **opportunities** to work with organisations outside of school
- Through the use of **UNIFROG** to ensure they are making the right choices to enter their chosen career paths.



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How can students help?

- Be **interested** in their learning
- **Try hard** in lessons and don't give up
- Find the **learning style** that best suits them-
experiment
- **Take risks** and don't be satisfied with
mediocrity
- **Take pride** in everything they do



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How can you support?

Encourage them to not give up when things become challenging and strive to do their best

Challenge- get them to have high aspirations and dreams for their future

Support- educationally as their work becomes more challenging

emotionally in their development as young people

Talk about and take an active part in their educational journey



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How can you support?

Communicate- first point of contact is your child's Personal Tutor. Let us know as early as possible if there are any issues that may affect their learning

Insist they attend and be on time- we expect at least 96% attendance as a **minimum**.

Develop independence, 'good' habits and routines



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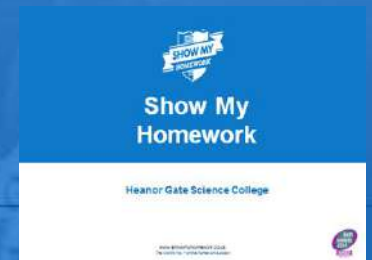
Support through homework

Check in with the homework platform

Make sure students complete to the **best of their ability**- on average should be spending 30-45 mins per piece.

Show an **interest** in what they are doing and ask them to explain it.

Work with them on **basic skills**





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Year 8 Graduation July 2020

Graduating at the end of Year 8 is a real achievement. We hope all of our students will aspire to graduate next year by successfully completing the Graduation Programme which will run throughout the year beginning in October.

Students will be expected to meet and evidence the Graduation criteria based around two main areas - Ready for Learning and Aspire. There are 3 levels of graduation based on progress versus targets and students should aspire to achieve Distinction.

As parents we would ask that you support them through this programme and enjoy their Graduation day next July.



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Curriculum for Year 8 2019-20

Full Curriculum will be available on our website.

Ask your child what they are studying in lessons,
encourage them to talk about the education.



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Curriculum Choices

At the end of Year 8 students will be able to choose to study either History or Geography, together with further choices in PEPA and DTVA as they move into Year 9 and begin preparation for their GCSE's





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SUBJECT	CONTENT	KEY SKILLS	ASSESSMENT
English	<p>Women In Black</p> <p>The Truman Show SOL</p> <p>Shakespeare - Macbeth</p> <p>Controversial figures</p> <p>Poetry - Nature</p>	<p>SPAG Focus</p>	<p>30th September</p> <p>6th January</p> <p>8th June</p>
MATHS	<ul style="list-style-type: none"> • Number • Algebra • Ratio, proportion and rates of change • Probability • Statistics • Geometry and Measure 	<ul style="list-style-type: none"> • Be resilient • Problem Solve • Make links across topics 	<p>One per half term stretching across all topics</p>
SCIENCE	<ul style="list-style-type: none"> • Cells • Atoms • Energy • Electricity • Health • Reactions 	<ul style="list-style-type: none"> -GCSE ready -Enquiry -Numeracy -Evaluating -Data analysis -Practical 	<p>Assessment each 10-15 lessons</p> <p>Use doddle login</p>



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SUBJECT	CONTENT	KEY SKILLS	ASSESSMENT
HUMANITIES: GEOGRAPHY	<p>'We are global citizens...'</p> <p>How unique are tropical rainforests? Why and how do people live in hot environments? What threats does the planet face? How is the world's population increasing? Are humans sustainable? How does ice change the world?</p>	<p>Demonstrate knowledge of locations, places, processes, environments and different scales</p> <p>Show understanding of: concepts and interrelationships</p> <p>Apply knowledge and understanding to interpret, analyse and evaluate information to make judgements</p>	<p>GCSE style exam assessments</p>
HUMANITIES: HISTORY	<p>The British Civil Wars</p> <p>The British Empire</p> <p>Political change from the French Revolution to the Representation of the People Act</p> <p>WW1</p>	<p>Description</p> <p>Explanation</p> <p>Judgements</p> <p>Source analysis</p> <p>Interpretation of historians</p>	<p>GCSE style exam assessments</p>



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SUBJECT	CONTENT	KEY SKILLS	ASSESSMENT
MFL FRENCH SPANISH	Holidays Music Technology Reading habits Food Shopping Local area House and home Talking about our talents Personality and family relationships	GCSE Grammar skills Speaking Listening Reading Writing Translation	Twice a term from: Listening Reading Writing Speaking Grammar Translation Vocabulary

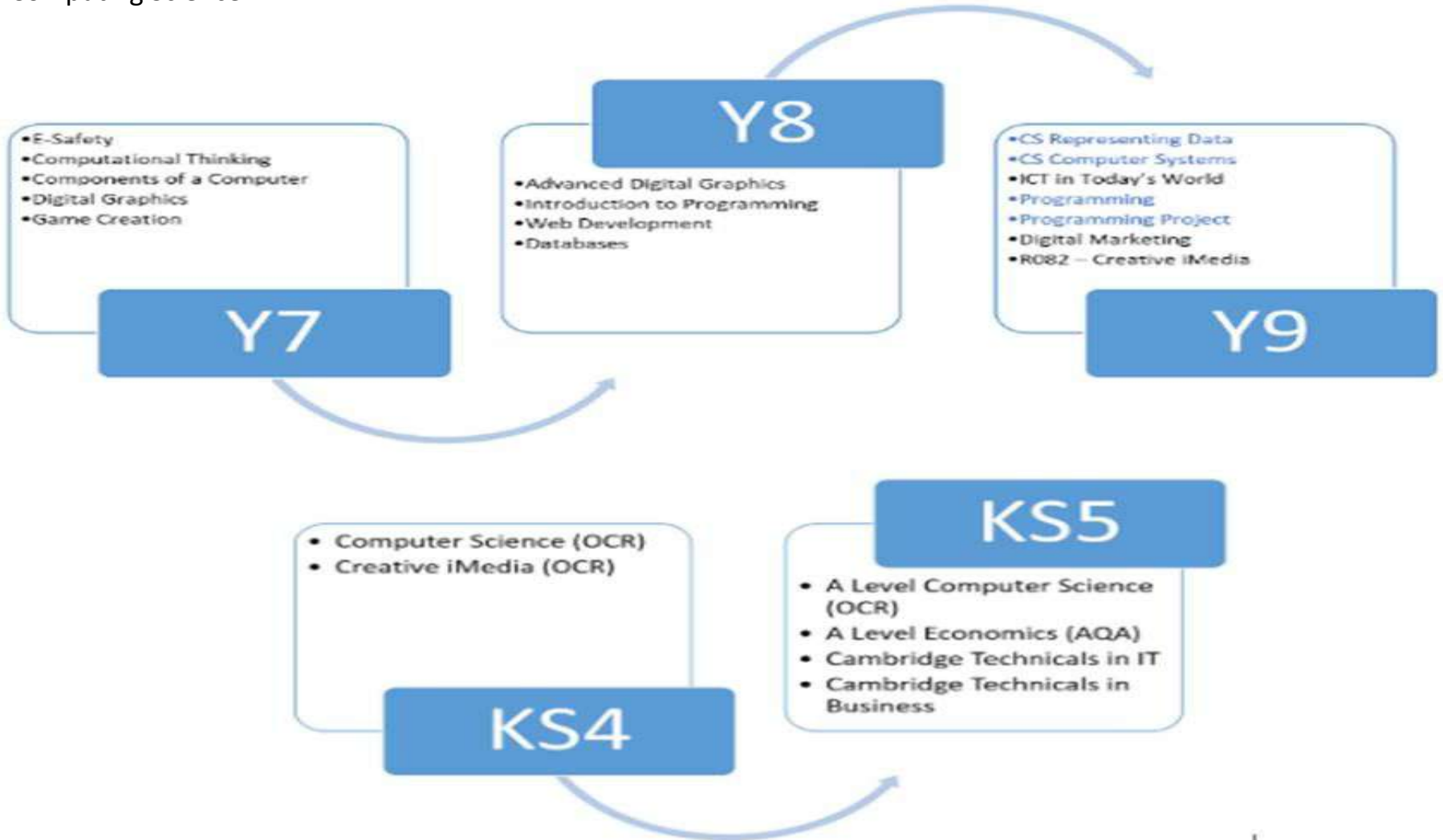


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Computing Science





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SUBJECT	CONTENT	KEY SKILLS	ASSESSMENT
PEPA	Learning a range of sports including Football, Table Tennis, Netball & Handball	Application of theory to exam skills	Practical based assessment.
PE			Termly theoretical assessment
MUSIC	•Theory aspects of both GCSE PE and BTEC Sport courses in preparation for KS4.		
DRAMA	Musical forms throughout history Study genres and texts		



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SUBJECT

CONTENT

KEY SKILLS

ASSESSMENT

ART

Explore a range of art movements and styles including Portraiture and Surrealism.

Develop a very broad range of creative skills such as, drawing, painting, and 3D work including clay!

Key assessment pieces of work

DESIGN & TECHNOLOGY

- Food Technology: 'Making Choices'
- Product Design: Insect Hotel Project
- Art Graphics: Dioramas, Typography, Design tasks

Designing, Making, Evaluating and Technical Knowledge

Termly through Key pieces

Google for Education

Google Classroom - Consolidate / Sharing / Homework / Dialogue




Google Classroom



12E/Cn1
KS5
9 students


Due today
Thinking Ahead

Due Wednesday
Consolidate - Watch Videos




12C/It1
12 students


Due today
08:50 - Homework - Unit 1.1



12B/Bs1
Mrs Swift & Mr Ryan
19 students




12A/Eo1
Mrs Swift & Mr Ryan
8 students




13C/Cn1
Mr Kerry and Mr Ryan
4 students

Due Wednesday
Programming Project Analysis



13D/It1
Mr Ryan
7 students



9Y1/IT
KS3
0 students


python



Year 7 (7Y-1/It & 7Y-3/...
Mr Ryan
54 students



Folgarida 2020 - Ski T...
85 students



Google Classroom Example

12E/Cn1
KS5
9 students

Due today
Thinking Ahead

Due Wednesday
Consolidate - Watch Videos

msi

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All classes ▾ < Sep 9 Sep 15, 2019 >

9 Mon	10 Tue	11 Wed	12 Thu	13 Fri	14 Sat	15 Sun
Assignment: Thinking Ahead Assignment: Homework Unit 1.1 (8:50)		Assignment: Programming Project Analysis Assignment: Consolidate - Watch Videos		Assignment: Exercises 101		

Clear Reminders / Calendars / To do lists

+ Create

Google Calendar Class Drive folder

About the course



Computer Science Introduction

Posted 4 Sep

1.1.1 Structure and function of the processor



Consolidate - Watch Videos

Due 11 Sep

1.3.4 Web Technologies



Exercises 101

Due 13 Sep



1.3.4 - Resources

Posted 6 Sep

2.1.2 Thinking Ahead



Thinking Ahead

Due Today

Student View (Resources)



Google Classroom

Weekly summary for Felix

Aug 1 – Aug 5, 2016

Student work

Missing from last week

U.S. History -- due Jul 26

My top five influential figures in American History

Create a top 5 list of the most influential figures in American history from the people listed in the handout. For each figure, write a brief explanation (in your own words) on why they are on your list. We will be going over this in class so make sure you are ready to justify your choices.

English and American Literature -- due Jul 27

What is the Harlem Renaissance? Who started it?

Due next week

U.S. History - Due Aug 9

"The Price of Free Speech" Reading and Questions

Read the handout attached and answer the questions listed in the Google Doc. All answers should be in your words.

Marine Biology - Due Aug 13

Aquarium Investigation Project

Select three aquatic animals you would like to learn more about this semester. Answer the questions in the Google Doc. These facts will be used as the basis for your end of year presentation.

Class activity from last week



U.S. History

Kristen Gould

Weekly Guardian Summaries



Mobile Phone Application

HGSC Google 2019/2020

If you have any issues, please do not hesitate to contact us or email Mr Ryan directly.

j.ryan@heanorgate.derbyshire.sch.uk

- Integrates with our main school systems
 - Simple effective free productivity tools for students
 - Dialogue and communication with teachers
 - All resources in one place
 - Smartphone / tablet support
 - Online based and accessible via any device
-



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Important dates and opportunities

First data reports home – wc 21st October 2019

Graduation Work Begins – 1 October 2019

Second data reports home – wc 27th January 2020

Consultation evening – 6th February 2020

Formal Assessment weeks- w/c 8th & 15th June 2020

Final reports home- wc 6th July 2020

Graduation – wc 13th July 2020



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'We all have reasons to make excuses for failure. Most people use them. Be the exceptional person - find the route around.'

Ant Middleton - Leading From The Front

**FAILURE IS NOT
AN OPTION**




Ofsted
Good
Provider



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Thank you for attending.

Please feel free to stay and meet the achievement team and tutors who will answer any questions you have about the forthcoming academic year.



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**Don't
settle for
second
best- aim
for
greatness**

**SOMEONE ONCE TOLD ME NOT
TO BITE OFF MORE
THAN I COULD CHEW.
I said I'd rather
CHOKES ON
GREATNESS THAN
THAN NIBBLE ON
MEDIOCRITY.**





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