



SMITHDON HIGH SCHOOL
HUNSTANTON

Year 10 – Step Up to GCSE

13 September 2023

Work hard, be kind and smile

Welcome – Headteacher

School of Choice

Every Day...

- Teaching and learning happen without interruption
- Everyone is polite and friendly
- Everyone feels safe and supported

Welcome – Headteacher

Priorities

- Behaviour and Attitudes
- Attendance
- Outcomes

Welcome – Headteacher

Priorities - Year 10

- **Behaviour and Attitudes**
 - Self-belief
 - Willingness to try and fail and try again
 - Listen to advice from staff
 - Follow instructions
 - Behaviour for learning

The Smithdon Seven

1. Belief
2. Ambition
3. Responsibility
4. Community
5. Prepared
6. Respect
7. Pride

Welcome – Headteacher

Priorities - Year 10

- **Attendance**

- Above 95% = +0.2
- 90.1-95% = +0.1
- 80.1-90% = 0.0
- 50.1-80% = -1.1
- 0-50% = -3.0

Welcome – Headteacher

Priorities - Year 10

- **Outcomes**
 - Assessments & feedback in Year 10
 - Year 10 PPEs, March 2024
 - Year 11 PPEs, October and February 2025
 - Results, August 2025



*Work Hard, Be Kind
and Smile*

Welcome – Head Students

Izzy Mears

Isaac Minns

Top 5 tips

Year 10 Support Team

Mr D Ward - Head of Year, Senior
DSL

Mrs S Green - Pastoral Manager

10

RDI

ADU

JRH

(was CWI)

SFA

(was VBA)

Barriers to success

Coastal town –
impact on
attendance,
aspirations



Barriers to success

- Coastal town – impact on attendance, aspirations
- Part-time jobs
- Punctuality
- Passive learners

Year 10 – Key dates

Autumn Term:

- Wednesday 13 September 2023 – Year 10 Step up to GCSE Evening
- Wednesday 11 October 2023 – GCSE Geography Urban Field Trip
- Thursday 19 October 2023 – Year 10 Settling-in Tutor Evening
- Tuesday 7 November 2023 - Science Space to Learn Masterclass
- Monday 4 December 2023 - ATL reports to parents
- Thursday 14 December 2023 - Year 10 Rewards Assembly.

Year 10 – Key dates

Spring Term:

- Week beginning 18 and 25 March - Year 10 assessments
- Tuesday 26 March – Year 10 Rewards Assembly

Summer Term:

- Thursday 2 May 2024 - Parents evening and Reports to parents
- Tuesday 11 June 2024 – Year 10 Geography Coastal Field trip
- Tuesday 25 June - SLT intervention evening
- Friday 28 June 2024 – Year 10 PE Primary festival
- Friday 5 July 2024 – Year 10 rewards assembly
- Wb Monday 8 July and Wb Monday 15 July 2024 – Year

Glossary

PPEs

Pre Public Examinations also known as mock exams.

Feedback Forms

A sheet given to students explaining what they have done well, what they need to do better, and how they go about doing it.

Post PPE exam question starter tasks

Misconceptions identified through PPE assessments will be re-taught and re-assessed using topic specific exam questions as starter tasks

Resources available

smithdonhigh.org.uk



SAFEGUARDING

EVENTS CALENDAR

VACANCIES

CONTACT US



ABOUT US

ADMISSIONS

NEWS & EVENTS

PARENTS

LEARNING

STUDENT LIFE

SIXTH FORM

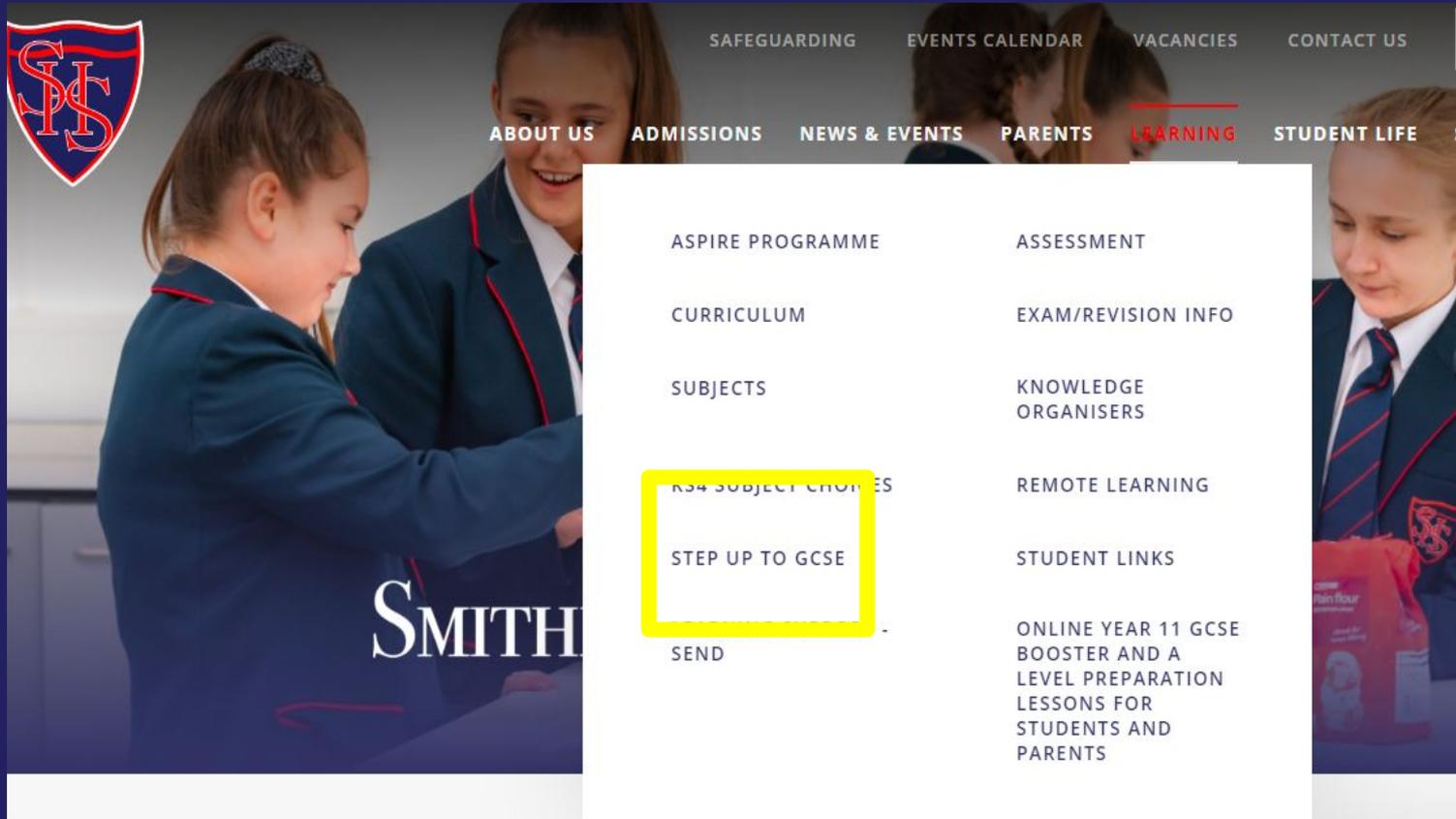
SMITHDON HIGH SCHOOL
HUNSTANTON



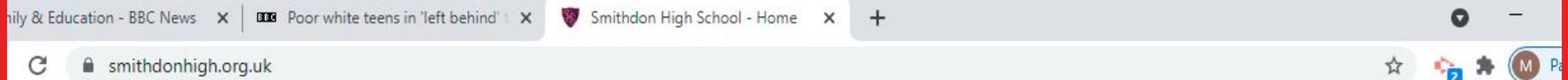
Admissions 2021

READ MORE

Resources



Resources available



[SAFEGUARDING](#)

[EVENTS CALENDAR](#)

[VACANCIES](#)

[CONTACT US](#)



[ABOUT US](#)

[ADMISSIONS](#)

[NEWS & EVENTS](#)

[PARENTS](#)

[LEARNING](#)

[STUDENT LIFE](#)

[SIXTH FORM](#)

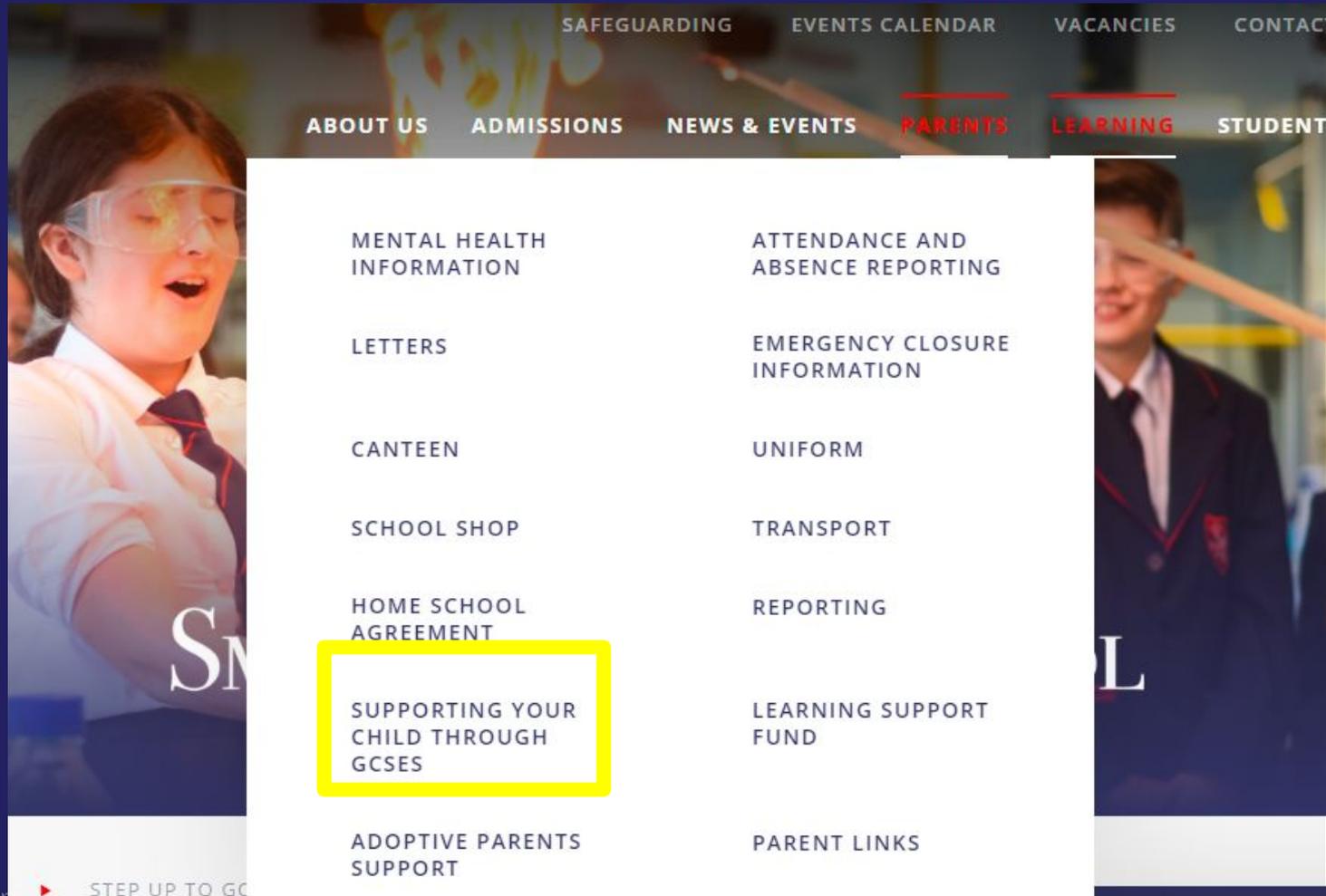
SMITHDON HIGH SCHOOL
HUNSTANTON



Admissions 2021

[READ MORE](#)

Resources



Resources

Timeline for the final year	+
Subject Information	+
50 Facts Booklet	+
Knowledge Organisers	+
The Learning Scientist	+
Year 11 Intervention Clubs Programme	+
Additional Information	+



Resource:

Subject information sheet

Key Subject Information 2023-2024

Subject	Specification	Contact	Email
Mathematics	AQA Mathematics Grade 9-1 (8300)	Mrs S Evans	s.evans@smithdonhigh.org.uk
English Language	AQA	Ms A Wright	a.wright@smithdonhigh.org.uk
English Literature	Eduqas	Ms A Wright	a.wright@smithdonhigh.org.uk
Science	AQA	Mrs C Pike	c.pike@smithdonhigh.org.uk
Geography	AQA	Mr S Chapman	s.chapman@smithdonhigh.org.uk
History	Edexcel A	Mr A Corder	a.corder@smithdonhigh.org.uk
French	Edexcel	Mrs L Hawkins	l.hawkins@smithdonhigh.org.uk
German	Edexcel	Mrs B Robinson	b.robinson@smithdonhigh.org.uk
Art	Edexcel	Mrs S Wheeler	s.wheeler@smithdonhigh.org.uk
Hospitality and Catering	WJEC	Mrs R Dibble	r.dibble@smithdonhigh.org.uk
Design and Technology	AQA	Mrs A Birks	a.birks@smithdonhigh.org.uk
I Media	OCR Cambridge Nationals	Mrs S Fairweather	s.fairweather@smithdonhigh.org.uk
Health and Social Care	OCR Cambridge Nationals	Ms A Moat	a.moat@smithdonhigh.org.uk
Music Practice	Pearson BTEC Tech Award	Miss A Miller	a.miller@smithdonhigh.org.uk
PE	Edexcel	Mr J Tilley	j.tilley@smithdonhigh.org.uk
Religious Studies	AQA	Mrs E Fysh	e.fysh@smithdonhigh.org.uk
Business	AQA	Mr S Chapman	s.chapman@smithdonhigh.org.uk
Drama	OCR	Mrs V Proctor	v.proctor@smithdonhigh.org.uk

Resource: Learning Scientist booklets

- Retrieval practice
- Elaboration
- Spaced practice
- Dual coding
- Interleaving
- Concrete examples



Resource

50 question booklets



No.	Question	Answer
1	What type of rock examples of which are chalk and sandstone were formed in layers and include fossils?	Sedimentary rock
2	What type of rock examples of which are basalt and granite were formed from molten rock and contain crystals?	Igneous rocks
3	What type of rock examples of which are slate and schist were formed by heat and pressure acting on sedimentary or igneous rock?	Metamorphic rock
4	Name three types of weathering	
5	Name the four processes of erosion	
6	Metamorphism is a study of	Metamorphic (igneous rocks), Chemical (acid rain), Biological (root action)
7	Define mass movement	Gravitational action, abrasion, attrition, solution
8	What is a concordance and a discordance?	Traction, saltation, suspension, solution
9	Name some crossland landforms created on the coast	Rock fall, slumping, stamping, soil creep
10	Name some coastal landforms created on the coast	Concordant in the same rock type, discordant alternates between hard and soft rock
11	Give examples of hard coastal defences and soft coastal defences	roads, bay, cave, arch, stack, stump, cliff, wave cut platform
12	Name some crossland river defences	Beach, bar, spit
13	Name some crossland river defences	Hard - roads , sea wall, rock armour, gabions, revetments
14	Define some hard river defences and soft river defences	Soft - roads , beach reinforcement, managed retreat
15	Define some hard river defences and soft river defences	interlocking spur, waterfall, gorge and river fall
16	Define river discharge	Meanders and oxbow lakes
17	What are the three natural defences on the coast?	Hard - roads , sea wall, rock armour, gabions, revetments
18	State three ways in which you can gain evidence of past climate change	Soft - roads , beach reinforcement, managed retreat
19	Name some sources of carbon dioxide	The amount of water in a channel
20	State a negative impact of methane on the environment	Meanders cycle, waterfall, gorge and river fall
21	State a negative impact of climate change on people	Historical sources, ice cores, preserved pollen and tree ring dating
22	What is the perfect water temperature for tropical cyclones to form?	Warmer than 27°C
23	What is the centre of a tropical cyclone?	Warmer than 27°C
24	What is the perfect water temperature for tropical cyclones to form?	Warmer than 27°C
25	What is the centre of a tropical cyclone?	The eye

Example: Retrieval

Day box

Example: Retrieval



Day box

Week box

Example: Retrieval



4 Types of coastal erosion

Abrasion

When rocks are thrown at the cliffs by the waves breaking them down.

Attrition

4 Types of
coastal
erosion

Solution

When the acidity of the water dissolves the rock

Abrasion

When rocks are thrown at the cliffs by the waves breaking them down.

4 Types of coastal erosion

Attrition

When rocks collide, breakdown, and become smoother

Solution

When the acidity of the water dissolves the rock

Hydraulic Action

The force of water breaks down the cliffs by trapping air in the cracks.

Abrasion

When rocks are thrown at the cliffs by the waves breaking them down.



Attrition

When rocks collide, breakdown, and become smoother



4 Types of coastal erosion

Solution

When the acidity of the water dissolves the rock



Hydraulic Action

The force of water breaks down the cliffs by trapping air in the cracks.

Abrasion

When rocks are thrown at the cliffs by the waves breaking them down.



Attrition

When rocks collide, breakdown, and become smoother



Dual
Coding

Solution

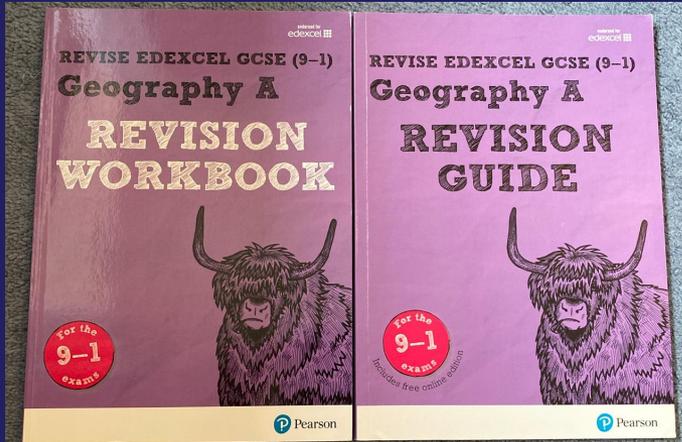
When the acidity of the water dissolves the rock



Hydraulic Action

The force of water breaks down the cliffs by trapping air in the cracks.

Additional resources



Additional resources



browse pods

Manage My Subjects

Family & Education - BBC Ne x | Poor white teens in 'left behir x | Smithdon High School - Step x | Our Pods - GCSEPod x | GCSEPod 3.0 Dashboard x

members.gcsepod.com/shared/podcasts/title/11543/71025



Using the map, identify the regions that have the fastest growing cities in the world? Select all that apply.

SELECT ANSWER(S):

North America

South and south east Asia

Europe

Africa

BACK

GET A HINT



CHECK

TRY AGAIN!

NEXT



Year 10 The year ahead

What is going on when?

Timeline for Year 10 2021-2022 Academic Year



<u>Term</u>	<u>Date</u>	<u>What is going on?</u>
<u>Autumn Term</u>	8 September 2021	Year 10 students return and begin first year of GCSE
	15 September 2021	Step Up to GCSE information evening
	13 October 2021	GCSE Geography Coastal Field Trip (TBC)
	14 December 2021	Year 10 Rewards Assembly
<u>Spring Term</u>	W/C 2 January 2022	Year 10 Assessments
	27 January 2022	Sets 1 and 2 GCSE Science live
	28 February 2022	Year 10 Reports to parents
	2 March 2022	Year 10 Parents evening
<u>Summer Term</u>	5 May 2022	Year 10/11 Drama Theatre Trip Norwich
	W/C 13 June 2022 W/C 20 June 2022	Year 10 PPE exams
	29 June 2022	GCSE Urban Field Trip
	8 July 2022	Year 10 Awards Assembly
	W/C 11 July 2022	Work Experience (TBC)
	12 July 2022	Year 10 Reports to parents
	W/C 18 July 2022	Year 10 Day Silver Expedition





Success – Year 10

Start revision now.
325 school days left.

5 minutes every day =
27 hours of revision banked

Success-The best outcomes

Look after wellbeing:

- Sleep
- Hydration
- Exercise
- Read (Audio books count)

Information Advice and Guidance (IAG)



Remember... Aspirations

If they know what they want to do and they know what they need to do it, the outcome is more likely to happen.