KS4 Learning Support Facilitation Evening

Thursday 30th November 2023

Objectives

- To hep your child understand why revision is important.
- To help your child know how to revise.
- To help your child deal with exam stress.
- To help your child cope with disappointing results.
- Other useful information

Common Difficulties in Key Stage 4

- Trying to balance all subjects as they are all important
- Trying to do well in subjects that they do not like (compulsory subjects)
- Coursework
- Revision
- Mock exams and getting used to different styles of exams
- Pressure/anxiety as they prepare for GCSEs
- Finding time and balancing studies and social life

Organisation and the School Day

SCHOOL DAY

_	* * * *
Registration	8.40 am
Assembly/Tutorial	8.45 am - 9.05 am
Period 1	9.05 am - 9.55 am
Period 2	9.55 am - 10.45 am
Break	10.45 am - 11.10 am
Period 3	11.10 am - 12.00 noon
Period 4	12.00 noon - 12.50 pm
Lunch	12.50 pm - 1.35 pm
Buzzer for end of lunch	1.35 pm*
Period 5	1.40 pm - 2.30 pm
Period 6	2.30 pm - 3.20 pm

School timetable

6 lessons a day,

50 minutes each.

	Мо	n	Tu	e	We	ed	The	ш	Fri	i
1	Mathe 10d/ 219R	matic! M5 AXB	Scie 10d/ 310N	Sc4	PSI 10D 130Y		Scie 10d/ 310N		Scier 10d/3 312R	
2	10d/ 219R	AXB	10d/ 310N	Sc4 DJW		/H2 MPB	Scie 10d/ 310N		Scier 10d/: 312R	Sc4 KO
3	Histo 10d/ 106G		BTec 10B/ 117R		Engl 10D 118R		Geogr 10A 153B		Physica 10d/i	
4	Frer 10d, 210N		BTec 108/ 117R	Bp1	Religio 1006 110N	ousEd 5/Re BK	Geogr 10A 153B		Physica 10d/F	
5	Engl 10d, 118R		Engl 105 118R	D/E	Frei 10d 119R		Mathe 10d/ 219R		Mathe 10d/ 219R	
6	Engl 10d, 118R		Religio 10DIN 110N	VI/Rs	Mathe 10d/ 219R		Frer 10d 210N	/F2	Engl 10d/ 118R	
Twi		-								-

Organisational Tips



- Quiet place for learning
- <u>Time</u> for learning break up with breaks for food, phone/iPad time,
 TV time etc.
- <u>Display</u> your copy of your child's timetable at home check at nights in preparation for next day.
- Only pack equipment needed for the lessons the next day no need to carry books for the week.

Packing the school bag – books for the next day.

Independence we want parents have to double check using the timetable in the diary.





- Black and blue pen
 - Green pen
 - Pencil
 - Rubber
 - Sharpener
 - Ruler
 - Glue stick
- Compass and Protractor
 - Calculator
 - Glasses

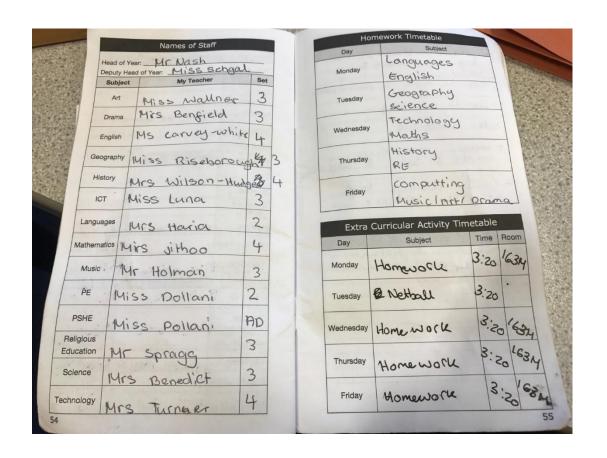








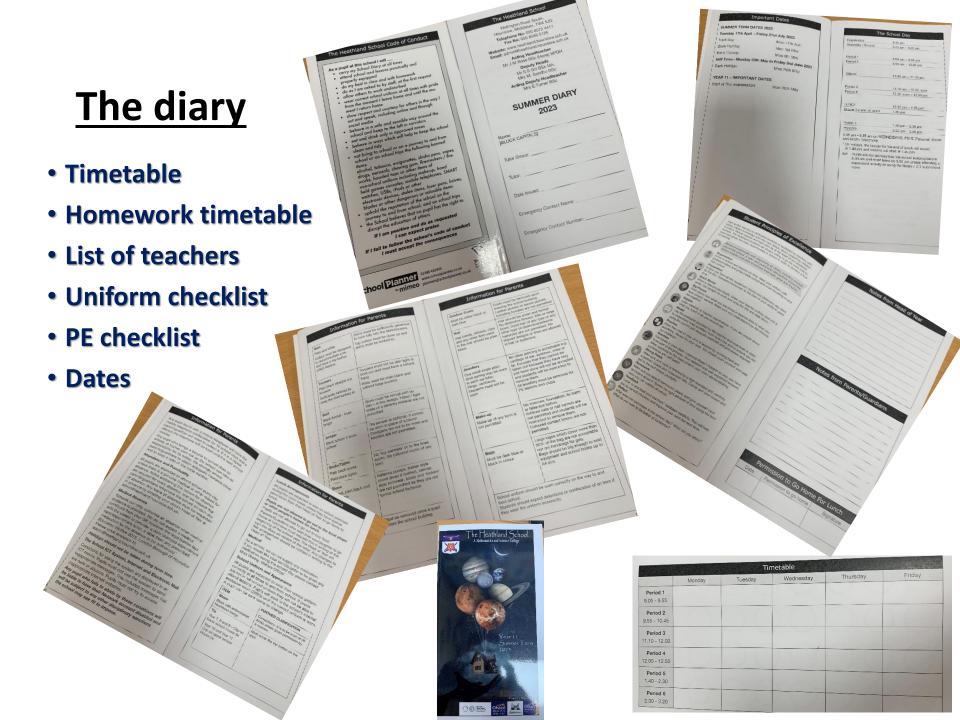




Diaries must be signed weekly by a career or guardian

If the dairy you might find codes like

- B/C
- PU
- CBS



Year 10 homework timetable

	Monday	Tuesday	Wednesday	Thursday	Friday
Delta	RS/RE (alternate weeks) ENGLISH	OPTION B ART/COMPUTING/DRAMA/ FOOD AND NUTRITION / PHOTOGRAPHY/ DESIGN AND TECHNOLOGY/ BTEC PE/HISTORY/TEXTILES SCIENCE	MATHS HISTORY/GEOGRAPHY	OPTION A Art/COMPUTING/ FOOD AND NUTRITION/ PHOTOGRAPHY / TEXTILES/TRIPLE SCIENCE/ BTEC PE/THEORY OF PE/MUSIC/GEOGRAPHY/ DESIGN AND TECHNOLOGY LANGUAGES/TRAVEL & TOURISM/BTEC IT/ FOOD	SCIENCE
Gamma	SCIENCE	OPTION B ART/COMPUTING/DRAMA/ FOOD AND NUTRITION / PHOTOGRAPHY/ DESIGN AND TECHNOLOGY/ BTEC PE/HISTORY/ TEXTILES HISTORY/GEOGRAPHY	MATHS ENGLISH	OPTION A Art/COMPUTING/ FOOD AND NUTRITION/ PHOTOGRAPHY// TEXTILES/TRIPLE SCIENCE/ BTEC PE/THEORY OF PE/MUSIC/GEOGRAPHY/ DESIGN AND TECHNOLOGY RS/RE (alternate weeks)	SCIENCE LANGUAGES/TRAVEL & TOURISM/BTEC IT

COMBINED SCIENCE: SET TWICE A WEEK ON A 3 WEEK ROTATION (Bio & Chem/Chem & Phys/Phys & Bio) – IT MAY BE DIFFERENT TO THE DAY ABOVE

SEPARATE SCIENCE: SET ONCE A WEEK FOR EACH SCIENCE - IT MAY BE DIFFERENT TO THE DAY ABOVE

Year 11 homework timetable

	Monday	Tuesday	Wednesday	Thursday	Friday
Delta	RS/RE (alternate weeks) SCIENCE	OPTION B ART/DRAMA/ FOOD AND NUTRITION/ GEOGRAPHY/HISTORY/ PHOTOGRAPHY/ COMPUTING/ DESIGN AND TECHNOLOGY/ TRIPLE SCIENCE/BTEC PE/ TEXTILES	LANGUAGES TRAVEL & TOURISM BTEC ICT/ FOOD	OPTION A ART/DRAMA/MUSIC/ FOOD AND NUTRITION/ COMPUTING/PHOTOGRAPHY/ DESIGN AND TECHNOLOGY/ TRIPLE SCIENCE/ BTEC PE/TEXTILES/ THEORY OF PE ENGLISH	SCIENCE GEOGRAPHY/HISTORY
		WATES			
Gamma	SCIENCE GEOGRAPHY/HISTORY	OPTION B DRAMA/ FOOD AND NUTRITION/ GEOGRAPHY/HISTORY/ PHOTOGRAPHY/ COMPUTING/ MUSIC/ DESIGN AND TECHNOLOGY/ TRIPLE SCIENCE/BTEC PE/ TEXTILES MATHS	LANGUAGES TRAVEL & TOURISM/ BTEC ICT ENGLISH	OPTION A ART/DRAMA/ FOOD AND NUTRITION/ COMPUTING/PHOTOGRAPHY/ DESIGN AND TECHNOLOGY/ TRIPLE SCIENCE/ BTEC PE/TEXTILES/ THEORY OF PE SCIENCE	RS/RE (alternate weeks)

COMBINED SCIENCE: SET TWICE A WEEK ON A 3 WEEK ROTATION (Bio & Chem/Chem & Phys/Phys & Bio) – IT MAY BE DIFFERENT TO THE DAY ABOVE

SEPARATE SCIENCE: SET ONCE A WEEK FOR EACH SCIENCE - IT MAY BE DIFFERENT TO THE DAY ABOVE

Learning Support Homework Club

	Monday	Tuesday	Wednesday	Thursday	Friday				
Homework									
Club		•							
Lunch	Year 11s ar	nd Year 10s can	attend 162M e	very day as lo	ng as they are				
		doing work and not socialising.							
Afterschool		Letter was se	nt out to pick a	a day for Year 1	11s to attend				
		Tuesday – Friday							
		Year 1	Os attend on a	Tuesday Afters	school				

If the student has a CBS they attend that first and then will be picked up If no attendance (not in CBS or absent) phone call will be conducted

Timing 3.20-4.20pm

If students have no homework, they are expected to stay and complete additional revision, complete classwork or work with a TA one on one in an area they need aid in (e.g. reading session)

Curriculum Breakdown

Year 10

All pupils will have the following as part of their curricult pathway:

Subject	Periods			
English	5			
Mathematics	5			
Science	6			
Religious Education	2			
Physical Education	2			
PSHE	1			

We have 5 different pathways to meet the needs of our pupils:

Pathway	Languages Block (3 periods)	Humanities Block (2 periods)	Option (2 periods)	Option (2 periods)
1 Triple Science	French or Spanish	Geography or History	Triple Science	Choice*
2 Core	French or Spanish	Geography or History	Choice*	Choice*
3	iMedia or Travel & Tourism Food or Sport	Geography or History	Choice*	Choice*
4	iMedia or Travel & Tourism Food or Sport	Geography or History	English and Mathematics EAL Support	Choice*
5	Support	Food 1	Nutrition	Choice*

8	*Choice
1	Art
	Computer Science
{	Drama
	Music
5	Performing Arts
1	Food
4	Design and
2	Technology
	Textiles
8	Photography
1	BTEC Sport
4	GCSE Physical
2	Education
	History
4	Geography

Year 11All pupils will have the following as part of their curricul pathway.

Subject	Periods
English	4
Mathematics	4
Science	6
Religious Education	2
Physical Education	2
PSHE	1

Pathway	Languages Block	Humanities Block	Option (2 periods)	Option (2	
	(2 periods)	(3 periods)		periods)	
1 Triple	French or	Geography	Triple	Choice*	
Science	Spanish	or History	Science		
2 Core	French or	Geography	Choice*	Choice*	
	Spanish	or History			
3	iMedia or	Geography	Choice*	Choice*	
	Travel &	or History			
	Tourism				
	Food or				
	Sport				
4	iMedia or	Geography	English and	Choice*	
	Travel &	or History	Mathematics		
	Tourism		EAL Support		
	Food or				
	Sport				
5	Support	Food 1	Food Nutrition		

Courses on offer:

- GCSE Art Craft & Design:
- GCSE Art & Design: Textiles
- GCSE Biology
- GCSE Chemistry
- GCSE Combined Science
- GCSE Computer Science
- GCSE Design and Technology
- GCSE Drama
- GCSE English Language
- GCSE English Literature
- GCSE Food Preparation & Nutrition
- GCSE French
- GCSE Geography
- GCSE History
- iMedia (OCR)
- GCSE Mathematics
- BTEC Music
- BTEC Performing Arts
- GCSE Photography
- GCSE Physical Education
- GCSE Physics
- GCSE Religious Studies
- GCSE Spanish
- BTEC Sport
- BTEC Travel and Tourism

Revision

What is the point of revision?

It is to *remember* things.

The best way to remember is through cues.

A cue is something that you associate with something else.

The first rule of revision:

Don't worry.

Worrying will put your child off and stop them from doing anything at all.





Second rule of revision

Encourage your child not to take the easy option and go over things that they already know.

This might make them feel better (and boost their confidence) but actually is of no benefit.



Third rule of revision

Help your child find out exactly what they need to know! Use the schemes of work/topic outlines

You and your child can also look at the textbook or revision guide— this will often summarise what they need to know.



Final Rule:

Plan for revision. There is no point in our child trying to cram too much in last minute.

Knowing when the exam is helps you know what your child can realistically cover by that date.

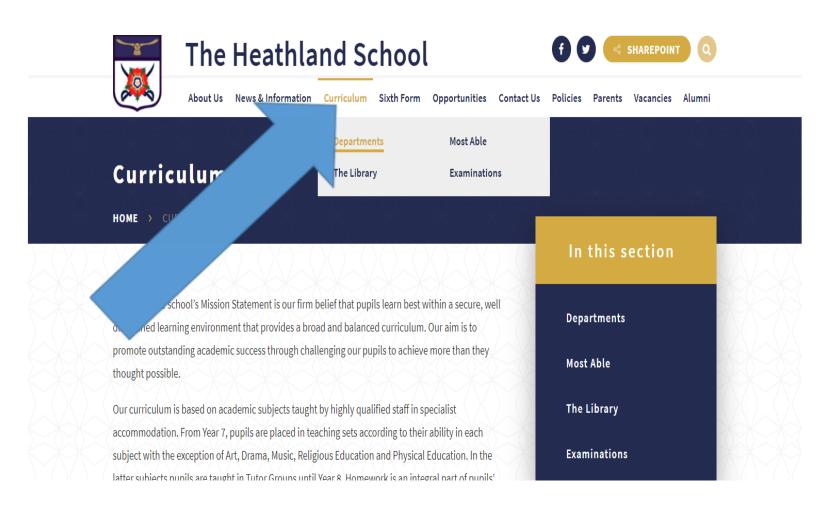


How Can I Help.

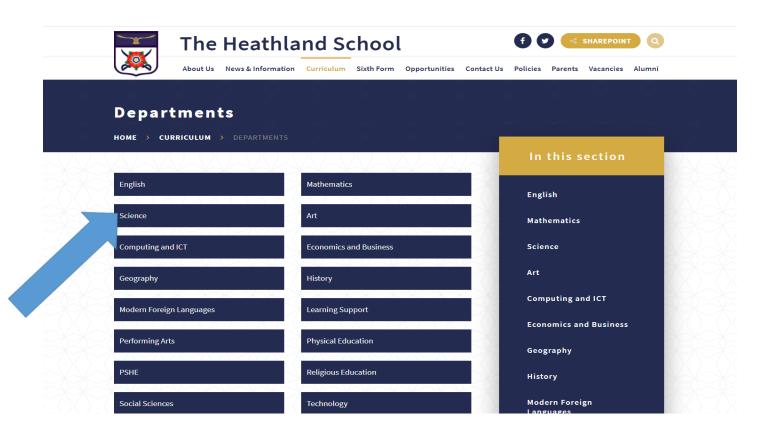


Independent Study and Revision

Schemes of Work



Schemes of Work





The Heathland School









About Us News & Information Curriculum Sixth Form Opportunities Contact Us Policies Parents Vacancies Alumni

Science

CURRICULUM > DEPARTMENTS > SCIENCE

Head of Department - Mr D. Simon, MSci.

The Science Department continues to benefit from the school's Mathematics & Science Specialism and we have now have 15 modern and well equipped laboratories.

Eight laboratories are situated on the top floor of the main building, including one with a suite of computers. Five laboratories are located on the ground floor of the Geoffrey Samuel Building and one of these contains a suite of ten computers. An additional multipurpose state of the art laboratory in the Jack Watts Building was opened in October 2007 and a further laboratory has been established on the ground floor of the main building. The department also has three trolleys of mobile wireless laptops with data-logging facilities. This equipment places the Science Department at the cutting edge of Science information technology.

At Key Stage 3, pupils are given a solid foundation in the Science National Curriculum which is developed further at GCSE when alternative courses are available, including Separate Sciences. Many pupils take Biology, Chemistry, Physics at 'A' Level. We are extremely proud of our record of achievement at 'A' Level which has resulted in a number of pupils each year continuing their studies at universities, including Oxford and Cambridge. Popular university courses include Medicine,

In this section

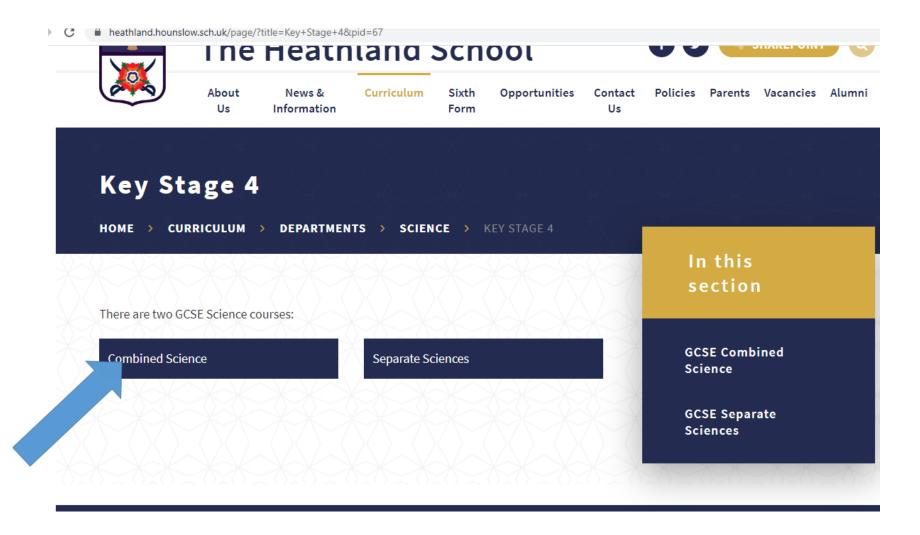
Key Stage 3

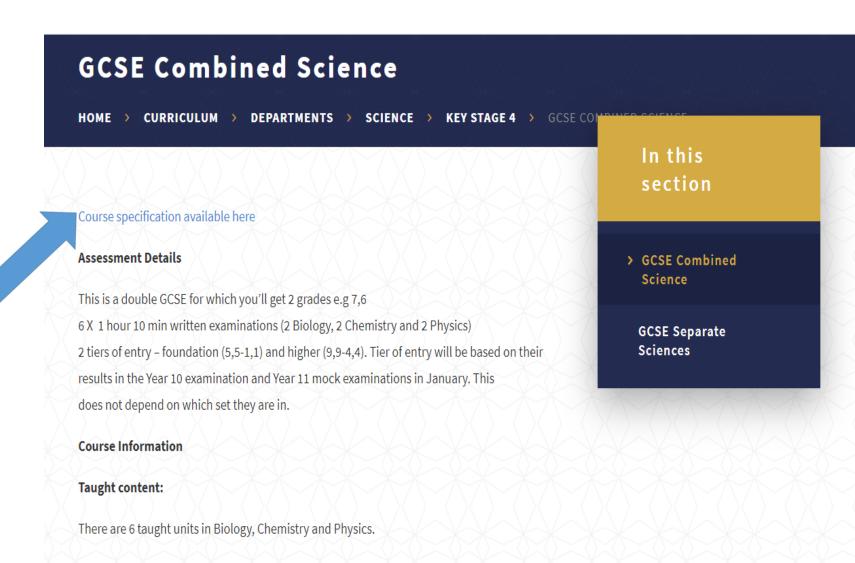
Key Stage 4

Key Stage 5

Department Successes

Year 13 Biology Students DNA Day





The specification overview

OCR's GCSE (9-1) in Combined Science A (Gateway Science) (J250)

Learners are entered for either Foundation Tier (Papers 1, 2, 3, 4, 5 and 6) or Higher Tier (Papers 7, 8, 9, 10, 11 and 12). This qualification is worth two GCSEs.

Content Overview

Assessment Overview

Foundation Tier, grades 5-5 to 1-1

- Topic B1: Cell level systems Topic B2: Scaling up

2

Topic B3: Organism level systems

Topic B6: Global challenges

Topic C3: Chemical reactions

With assumed knowledge of B1-B3

Topic C1: Particles

Topic CS7: Practical skills (PAGs B1-B5)

Topic B4: Community level systems

Topic B5: Interaction between systems

Topic CS7: Practical skills (PAGs B1-B5)

- 60 mark written paper
 - Paper 2 (Biology) 1250/02

Paper 1 (Biology)

J250/01

1 hour 10 minutes

- 1 hour 10 minutes 60 mark written paper
- Paper 3 (Chemistry) 1250/03
- 1 hour 10 minutes 60 mark written paper
- Topic C4: Predicting and identifying reactions

Topic C2: Elements, compounds and mixtures

Topic C5: Monitoring and controlling chemical reactions

Topic CS7:Practical skills (PAGs C1-C5)

- Topic C6: Global challenges
- Topic CS7: Practical skills (PAGs C1-C5)

With assumed knowledge of C1-C3

- Topic P1: Matter Topic P2: Forces
 - Topic P3: Electricity and magnetism
- Topic CS7: Practical skills (PAGs P1-P6)
- Topic P4: Waves and radioactivity
- Topic P5: Energy
- Topic P6: Global challenges
- Topic CS7: Practical skills (PAGs P1-P6)

With assumed knowledge of P1-P3.

Paper 4 (Chemistry) 1250/04

1 hour 10 minutes 60 mark written paper

> Paper 5 (Physics) 1250/05

1 hour 10 minutes 60 mark written paper

Paper 6 (Physics)

1 hour 10 minutes 60 mark written paper

16.7% of total GCSE

16.7%

of total

GCSE

16.7%

of total

GCSE

16.7%

of total

GCSE

16.7%

of total

GCSE

16.7% of total GCSE

J250/02, J250/04 and J250/06 include synoptic assessment.

See Pages 12 and 13 of the PDF document for all specification.

<u>Study Schedule Sample – how to organise their</u> <u>evening</u>

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday/ Sunday
6:00-6:30	English/Reading	Maths	Science	History	Geography	Drama/Music/ Art
6:30-6:45	Relaxation	Relaxation	Relaxation	Relaxation	Relaxation	Relaxation
6:45-7:15	Maths	English/Reading	History	Science	Music/Drama/art	Geography/etc.
7:15-9:00	Relaxation	Relaxation	Relaxation	Relaxation	Relaxation	Organise self for school-diary check, homework, books

https://getrevising.co.uk/

Organisation and Planning

- It is important to have a plan as to when & what you will revise.
- Encourage your child to take breaks from revision – they should not really revise for longer than an hour without a short break.
- Use regular praise and encourage them to make a start on revision tasks.
- It is important to have a quiet place free from distractions to revise.

Revision Techniques

Useful Techniques



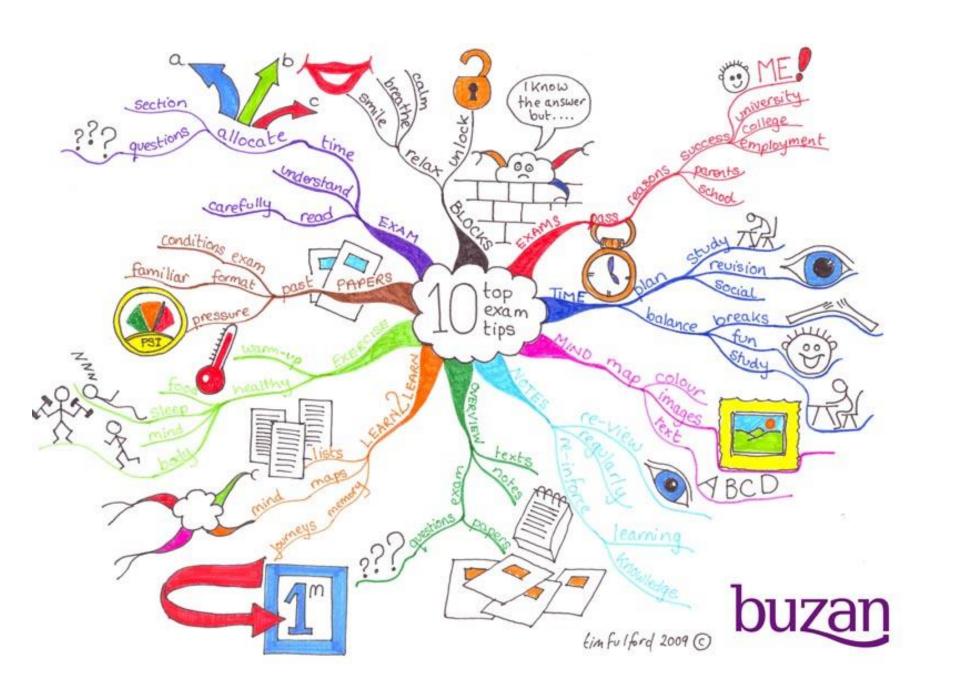


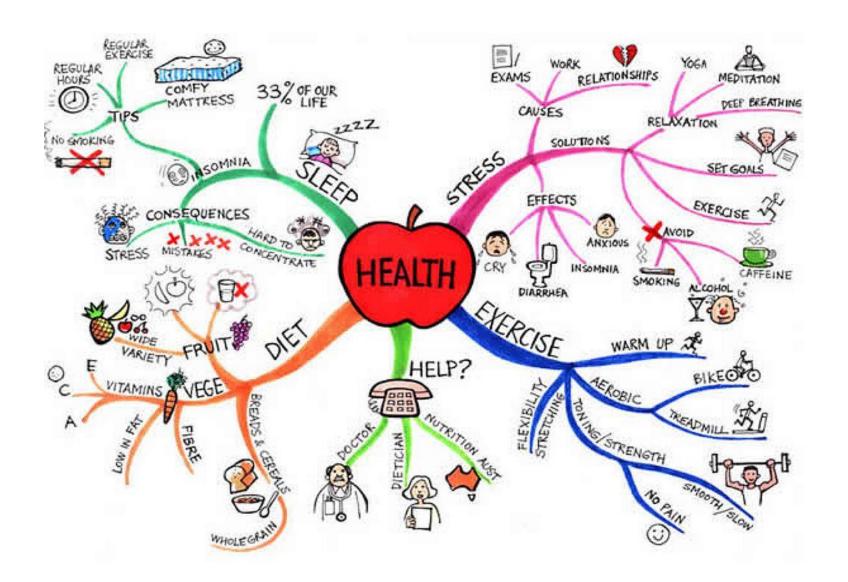
- They are a great way to give an overview of a topic.
- You can be very creative with them.
- Plain paper and some coloured pens are all you really need in terms of resources.
- You child can then display them on the wall and in key places before their exam.





Lines





Useful Techniques

Revision Cards

- It is a great idea to create a selection of cards that cover a topic.
- Try to condense the information and include questions.
- These are a great place for parents and carers to support by asking the questions and checking answers.
- Cards are available in most shops.

Revision Cards

 The website quizlet is really useful in helping with revision cards.

Create them

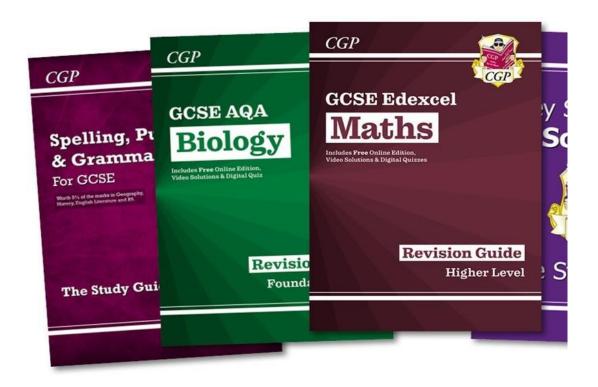


Buy them

Quizlet



GCSE Revision Guides and Study Books



Turn over and Test

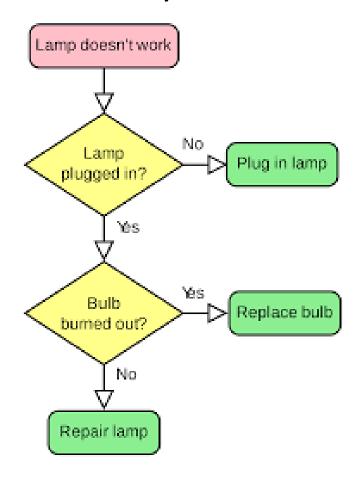




Flow Charts

This breaks down the information you need into

small chunks.



Mnemonics

Or try:

Rhymes

Songs



Lists

Write lists –

Use colour

Different pens / paper



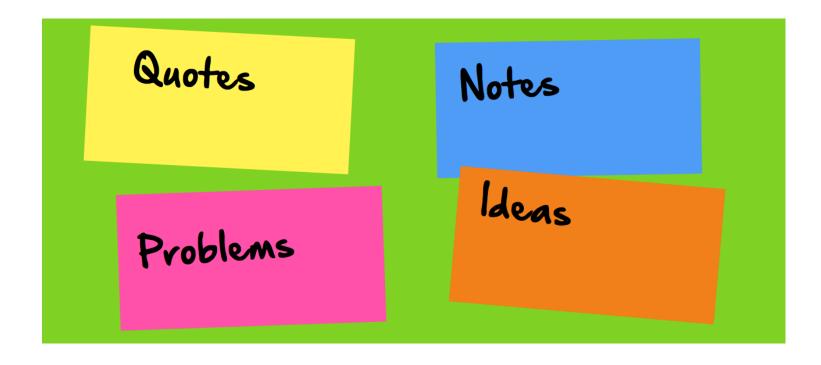
Highlight Notes

 Go through existing notes with a highlighter. This way attention is drawn to important bits.



Use post it notes

All around your house – put keywords in the toilet, on the bedroom wall, on the tv etc



Read out loud

• Record the information onto the phone.

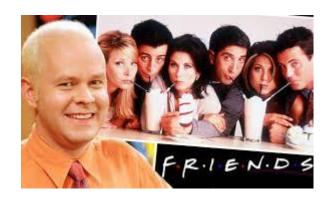
Play it back when going to sleep.



Talk to friends

Talking about it can help.

Have a pizza, turn on some music and have a revision party.



It is not all about facts

Learning facts is only part of the battle.

Thoughts need to be arranged on paper and make sure to *answer* the question.

Useful Websites

- •BBC Bitesize has a variety of interactive notes and test https://www.bbc.com/bitesizes
- •<u>Seneca</u>, that's us! Did you already [select one of the 250+ free courses] to learn 2x faster? https://senecalearning.com/
- •<u>Tutor2u</u> has partnered with teachers & schools to share their best materials https://www.tutor2u.net/
- •GoCongr lets you make flashcard, mind-maps, and slide decks https://www.gocongr.com/
- •Quizlet is a different website that allows you to make flashcards https://quizlet.com/en-gb
- •GetRevising provides a variety of tools to help you study https://getrevising.co.uk/
- •https://sparxmaths.com/

Mocks and GCSEs



Key Stage 4 builds upon the progress, skills and knowledge acquired at Key Stage 3 and covers two year. It is also broad and balanced so that pupils do not narrow their options too early. Pupils are guided onto courses so that the range, level and type of courses meet their individual needs. There is a strong focus on the core EBacc academic subjects of English, Mathematics, Science, Languages and Humanities. RE is taught to all to GCSE as a statement of our commitment to tolerance and inclusivity.

Alongside this, pupils can opt to take up courses in Computer Science, PE, Design and Technology (Food and Nutrition; Design and Technology; Art and Design Textiles); the Arts (Art, Photography Music, Drama; Performing Arts) and vocational courses which include: i-media, Travel and Tourism and Sport. In designing this curriculum, we realise the importance of preparing our pupils with the skills and knowledge to enable them to fully contribute to the global community.

Furthermore, we believe that pupils should take exams at the point of maximum likely maturity. This means that we do not

EXAMINATIONS KS3 YEAR 10 YEAR 11 SIXTH FORM RESULTS AND ENQUIRES

THE HEATHLAND SCHOOL

K. Kundi Allen

ME

Departments

Higher

Pupils (HAP)

Achieving

The Library

Examinations

Key Stage 3 Curriculum

Overview

> Key Stage 4

Curriculum Overview

Key Stage 5 Curriculum

CONTACT



MORE



Coping with Exam Stress: Year 11

Exams are a stressful time for any young person

- Mood swings and outbursts are more likely to occur during this period.
- Look out for other signs that your child may be struggling, including poor sleep patterns or a change in appetite or behaviour.
- It's worth preparing ways of supporting your child during exam weeks and thinking about how you will react and respond on the day if they don't get the result that they, or you, are hoping for.



How You can Support



- •Work with your child to find what revision style works for them.
- •Encourage your child to take revision breaks and find a balance between studying and doing things they find enjoyable and relaxing.
- Make sure they are eating and drinking at regular intervals.
- •Encourage them to take some time after revising to wind down.
- •Reassure them reinforce that you are and will be proud of them no matter what happens.



How You can Support



- •Plan a treat or an activity together to mark the end of the exams.
- •Set aside one to one time so that they can talk to you about any worries.
- •Let them know their feelings are valid and normal, but also offer support and solutions where possible.
- •Anxiety is often worst at night and this means it is useful to encourage a good bedtime routine.
- •Work with them to develop relaxation techniques.
- Remain positive and hopeful

How to manage a 'disappointing' results day

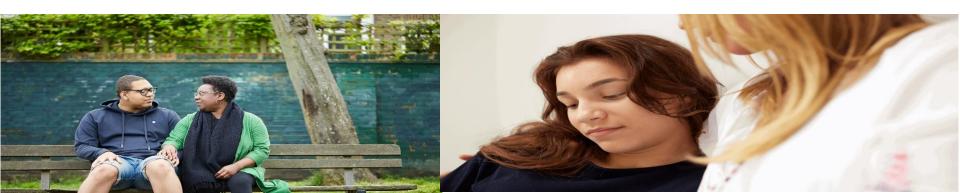
If your child is unhappy with their exam results it can be tough to deal with. Here are some things that can help:

- •If your child is happy to show you their results statement, you might find it helpful to have a look, just in case they have misread or misunderstood, or overlooked something.
- •Accept their feelings, whatever they are disappointment, anger, embarrassment, bravado. Their feelings are neither right nor wrong, they just are. Don't offer immediate judgement, or solutions, or even reassurance there will be plenty of time for conversations later.
- •Reflect back how they are feeling to show you have understood, for example, "I can see you're disappointed with the Maths result."



How to manage a 'disappointing' results day

- •Let them know you love them through highs and lows. Big hugs are good (although probably very embarrassing in public).
- •Show you're on their side it could be something small like getting their favourite snack.
- •Give yourself some breathing space and time to reflect.
- •If your child is disappointed with their results, they might also be embarrassed. Agree with your child how they want their results discussed with family and friends, if at all.



Wellbeing

Wellbeing Tips





- Snack to keep your child's levels of energy and concentration up
- <u>Lunch</u> pack your child with a lunch or ensure they have enough money on their ParentPay account.

School Holiday/weekend Activities

Local activities:

- Explore Bushy Park and Richmond Park and look out for the animals!
- Join a club at Hounslow Youth Centre.
- Visit the indoor play centre at Osterley Garden Centre.
- Take part in a reading challenge at Hounslow Library.
- Join a free walking tour of Kew Gardens with Hounslow residents.



And a little further afield:

- Free museums: British Museum, Natural History Museum, Science Museum, Imperial War Museum, Childhood Museum.
- Walk around Hyde Park and look for the sculptures.
- Look over London from Primrose Hill
- Walk with dinosaurs in Crystal Palace.



Where to get help

Useful helplines and websites:

Student Minds



Supports students to look after their mental health, and provides information and advice for parents.

The website provides details about local services offered by universities, and young people can also access their peer and group support programmes.

You can call or email for more information (this is not a helpline).

info@studentminds.org.uk 0113 343 8440

☐ Student Minds

Exam Results Helpline



Provides careers advice to help young people and their families decide on options following GCSE, A Level and Nationals results days.

Usually available through August. Opening days and hours may vary each year - check website for details.

If you live in Scotland, call 0808 100 8000. 0800 100 900

National Careers Service



Provides information, advice and guidance to help young people make decisions about learning, training and work.

Webchat available via the website homepage. Opening times: 8am - 10pm, 7 days a week 0800 100 900

☐ National Careers Service

Student Space



Provides mental health support to students.

Find what support is available at your university here.

Webchat service available.

Opening times: 4pm - 11pm, 7 days a week students@themix.org.uk

0808 189 5260

STUDENT to 85258 (24/7)

YoungMinds Textline



Text YM to 85258

Provides free, 24/7 text support for young people across the UK experiencing a mental health crisis.

All texts are answered by trained volunteers, with support from experienced clinical supervisors.

Texts are free from EE, O2, Vodafone, 3, Virgin Mobile, BT Mobile, GiffGaff, Tesco Mobile and Telecom Plus.

Texts can be anonymous, but if the volunteer believes you are at immediate risk of harm, they may share your details with people who can provide support.

Opening times: 24/7

The Mix



Offers support to anyone under 25 about anything that's troubling them.

Email support available via their <u>online contact</u> form.

Free 1-2-1 webchat service available.

Free short-term <u>counselling service</u> available.

Opening times: 4pm - 11pm, seven days a week
0808 808 4994

Thank You for attending

Who to Contact SENCo – Ms Muyah

admin@heathland.hounslow.sch.uk