SEAG Information Evening

3rd May 2023





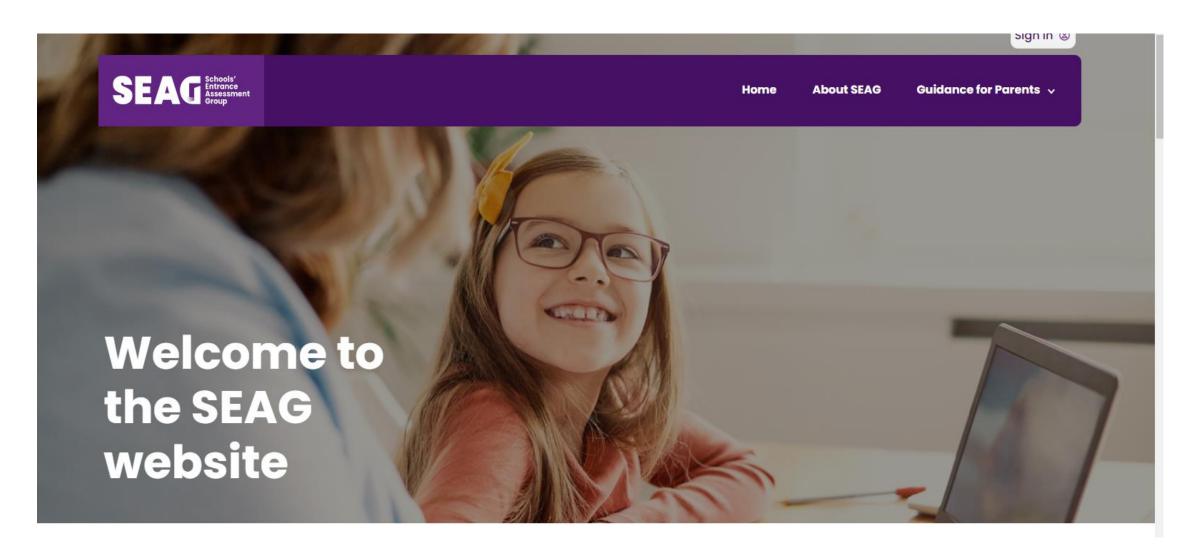








SEAG



OBJECTIVES:



- to convey how Carrickfergus Grammar School intends to familiarise children with the in-house arrangements for SEAG 2023;
- to outline factual information regarding the process for the SEAG assessments 2023;
- to offer some advice on how best to support your child in preparation for the assessments;
- to answer any questions you may have.

https://seagni.co.uk/











The 2023 Entrance Assessment Key Dates

Registration Period
 Wed 3rd May 2023 (9.00am) –
 Friday 22nd September 2023 (5.00pm)

SEAG Entrance Assessment Paper 1
 Saturday 11th November 2023 (am)

SEAG Entrance Assessment Paper 2
 Saturday 25th November 2023 (am)

SEAG Outcomes released to Parents / Guardians
 Saturday 27th January 2024





FAMILIARISATION DATE

- Friday 27th October 2023
 - Between 4pm and 5:30pm



PURPOSE of FAMILIARISATION:

- to see the room where they will undertake assessments;
- to simulate a typical SEAG experience, including entering the school, going to classroom, hearing the instructions, toilet stop and trialling the practice part of an SEAG paper;
- to answer any questions children may have;
- to address any arising issues before the first assessment.









ASSESSMENTS UNDERTAKEN in CLASSROOMS









- Arrival and escorting to rooms;
- Time between arrival at room and start of test;
- What stationery is permitted;
- Instructions heard;
- Exit

- Arrival and escorting to rooms:
 - Arrival 45-50 minutes prior to test;
 - Grouped in Assembly Hall by room;
 - Escorted to room by supervisor













- Time between arrival at room and start of test:
 - Settled at desk;
 - Toilet stop;
 - Reading of instructions;
 - 'Quietening down' period.













- What stationery is permitted and what should be brought:
 - 2 pencils, a rubber and a sharpener in clear poly-pocket;
 - Emergency medication if necessary.
- What should NOT be brought:
 - Mascot;
 - Watch;
 - Smart Phone and Electronic Devices;
 - Pencil Case.

Water available if necessary.



Instructions Heard:

• Copy of Script to be sent to parents in advance of children sitting the test.



- Escorted back to Assembly Hall;
- Collected by parents on morning of assessments.







PRINCIPLES of CGS ARRANGEMENTS:

- to make children feel as comfortable as possible;
 - use of classrooms;
 - simulating experience through familiarisation;
 - zoning pupils from same school in rooms;
 - ensuring consistency with supervision;
 - creating optimal conditions for success.



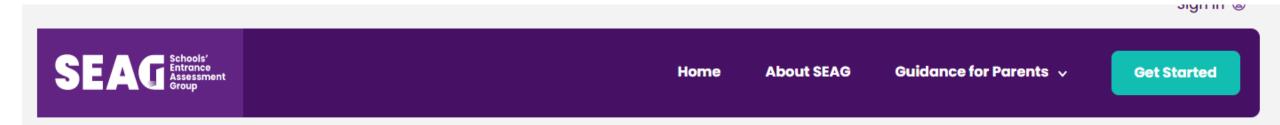






The 2023 Entrance Assessment The Registration Process (Step 1)





Guidance for Parents

The links below provide easy access to key information.



Parent/Guardian Details

Add details of the Parent/Guardian registering a pupil.

Title	
Select an option	~
First Name	
First Name	
Last Name	
Last Name	
Email Address	
Email Address	
Telephone Number	
Telephone Number	

Continue

Parent/Guardian Address Add address details of the Parent/Guardian registering a pupil. Search your address **Enter Address** Address Line 1 Address Line 1 Address Line 2 Address Line 2 City City County / Council County Postcode Postcode Country Select Country...

 \vee



Create a password

Enter a Password which is at least 8 characters long. The Password must contain a mixture of upper and lower-case letters, at least 1 number and a special character (#?!@\$%^&*-).

Password ?				
Password				
Password Confirmation ?				
Confirm Password				
I agree to the Terms & Conditions. You can view the Terms & Conditions here.				
I agree to the Privacy Policy. You can view the Privacy Policy here.				
Register				
Back				



The 2023 Entrance Assessment The Registration Process (Step 2)



Step 2 Pupil Application

Details about the pupil who is being registered are entered and the parent / guardian chooses the SEAG school where he / she would like their child to sit the Entrance Assessment.

The name and date of birth which the parent / guardian enters MUST be identical to the information on the birth certificate for the Pupil Application to be valid.

Parents / Guardians select, from a drop-down list, the SEAG school (Assessment Centre) of choice.



The 2023 Entrance Assessment The Registration Process (Step 3)



Step 3 Add Essential Documentation

The birth certificate and passport sized photograph are uploaded to confirm the identity of the pupil.

When registering their child a parent / guardian can save the details and return later to the portal to complete the process.

However, the birth certificate and a passport sized photograph need to be available and uploaded at some point.



The 2023 Entrance Assessment The Registration Process (Step 4)



Step 4 Optional Documentation

Some parents / guardians may wish to request "Access Arrangements". Details, e.g. the Access Arrangements Policy, are provided, in the portal, at this Step to assist.

Those requesting Access Arrangements must upload supporting documentation as part of Step 4.

The SEAG Access Arrangements Panel will evaluate and make decisions on each request based on the evidence provided. Those decisions will be communicated to parents through the portal and will be communicated also to the host school.



The 2023 Entrance Assessment The Registration Process (Step 5)



Step 5 Payment

As part of the pupil registration process the parent / guardian is required to pay a non-refundable administration fee of £20 through a secure online payment method.

Those entitled to Free School Meals (FSME) are exempt from the administration fee but must provide necessary verification of FSME status.

Parents / Guardians will need to make sure that they have a debit / credit card available to make the payment OR if exempt through FSME then evidence of FSME must be uploaded.



The 2023 Entrance Assessment The Registration Process (Step 6)



Step 6 Registration Complete

A completed pupil registration is confirmed through the online portal.



THE TEST



In Summary

- The Entrance Assessment consists of Paper 1 and Paper 2.
- Both Papers have an identical format.
- Each starts with a Practice Test section containing 5
 English questions and 5 Maths questions.
- The Practice Test section allows pupils time to settle and practise answering the same types of questions as those in Main Paper but without those questions being marked or timed.
- The Practice Test section is followed by an English section which has 28 questions and then a Maths section which also has 28 questions.



The 2023 Entrance Assessment



ENGLISH

- 5 Questions on Punctuation
- 5 Questions on Grammar
- 5 Questions on Spelling
- All above are Multiple Choice
- 13 Questions on Comprehension exercise combination of multiple choice and free response in Answer Sheet.

MATHS

- 22 Multiple Choice Questions
- 6 Free Response Questions. See Specification.



The 2023 Entrance Assessment SEAG Outcomes



- Parents / Guardians will receive five outcomes for their child.
- The other three outcomes provide additional information for parents and schools.
- 1. The Total Standardised Age Score (TSAS)
- 2. The Band
- 3. The English SAS
- 4. The Maths SAS
- 5. Information about the Cohort Percentile Ranking



The 2023 Entrance Assessment



1. The Total Standardised Age Score (TSAS)

This is the pupil's overall outcome from the SEAG Entrance Assessment based on answers to the 56 English Questions in Papers 1 and 2 and the 56 Maths questions in Papers 1 and 2.

- The Total SAS is the sum of the English SAS and the Maths SAS.
- The Total SAS range will be 138-282 with a mean (or average) of 200.



The 2023 Entrance Assessment SEAG Outcomes (3)



2. The Band

- There will be six Bands.
- The Bands will be designated as Band 1, Band 2, Band 3, Band 4, Band 5 and Band 6.
- Cohort Percentiles will be used to determine the borderline for each Band (See Outcome 5).

SEAG Band	1	2	3	4	5	6
Cohort						
Percentile	60%+	50-59%	40-49%	30-39%	20-29%	<20%

60%+ (Band 1) means pupils who are in the top 40% of those who sat the Assessment; 50-59% (Band 2) means pupils who are in the top 50% but not the top 40% of those who sat the Assessment, etc.



The 2023 Entrance Assessment Sitting just one of the two Papers



SEAG is very clear that its Entrance Assessment consists of two papers.

- Pupils who only take one paper (i.e. either Paper 1 or Paper 2 but not both) will **not** have completed the full Entrance Assessment.
- Such pupils will, however, have their "single paper" marked by GL Assessment.
- The SEAG Board has determined that pupils who only sit one paper should be provided with SAS and Band outcomes which reflect their performance.
- Outcomes for pupils who only sit one paper will have the designation "e" (for estimate) immediately after the Outcome, e.g. TSAS 196e; Band 4e.



The 2023 Entrance Assessment

For further information
about SEAG and the 2023 Entrance Assessment,
including Registration, visit

www.seagni.co.uk





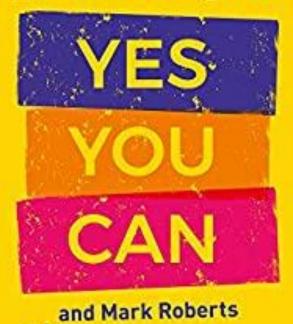


Strategies to help your child achieve academic success

Mark Roberts English teacher and Director of Research

Collins

You can't revise for GCSE English!



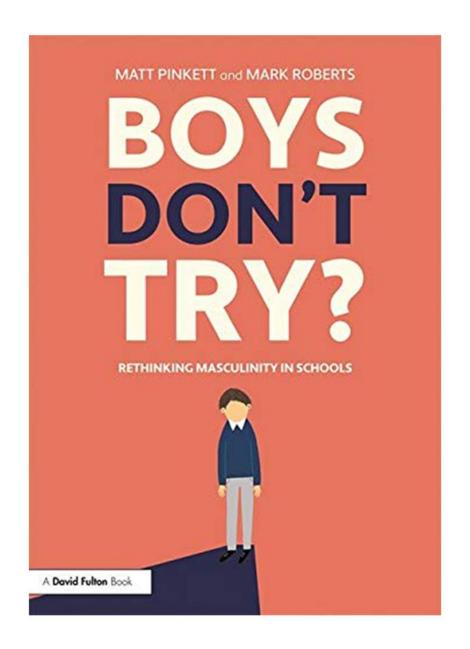
shows you how

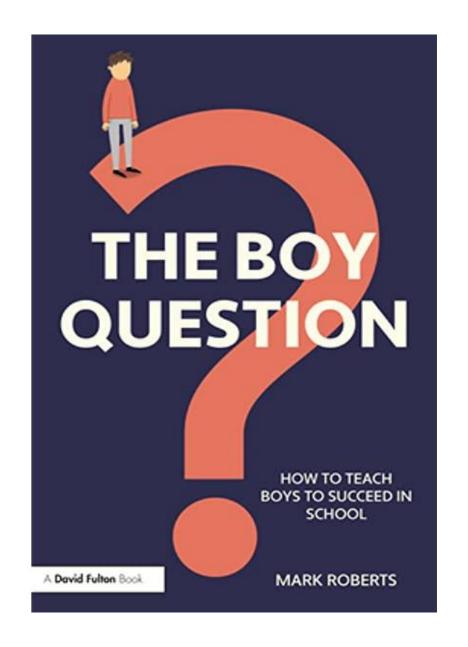
Collins

for A-Level English Literature!



and Mark Roberts
Shows you how





Belfast Telegraph

Teacher's book aims to unlock the secrets of success for schoolboys

New publication explores underachievement of male pupils and how to address it

By Mark Bain

ACO Antrim teacher has written a book exploring why boys here struggle academically.

For Mark Roberts of Carrick Grammar School, getting the best from male pupils has become a specialist subject, leading to the release of The Boy Ques-

It is a follow-up to his co-authored 2019 Boys Don't Try?.

With three young boys of his own, it is no surprise that is his area of expertise.

While the first publication was aimed at dispelling some of the myths around boys failing to achieve where girls succeeded, the second explores what is holding male pupils back academically and how best to help them succeed.

As well as putting the finishing touches to The Boy Question, he has also been working on an A-level revision guide.

"I suppose I do like a chal-

lenge," he said. "The book writing ended up with quite a few long evenings, but I'm delighted to get to this point where it's ready to go out there."

The book answers nine key questions which kept cropping up, from examining how to motivate boys to work hard, to how to get them reading more.

Last month a team of experts published a report into underachievement. Fair Start detailed 47 actions for the Department of Education to begin addressing the situation.

"Overall, it's great that underachievement is being highlighted and tackled in this way." said Mark. "The issue over boys in particular is one that's been methods into practice. around in education for some

"A perceived lack of ambition to succeed, poor attitudes towards learning, lower literacy levels and a reluctance to read for pleasure have all been debated before. What I've tried to do potential and bringing it out,



THE BO

QUESTION

Roberts, and

his new book

is provide teachers with a way of Valuable trying to address those issues."

He admitted that there is now a lot of pressure on him as a teacher and a parent to put his

"Boys are often seen as not wanting to work too hard as it isn't 'cool', particularly amongst working class boys," he said.

"They try to get by on minimum effort but this book is looking at ways of tapping into that getting away from the peer pressure boys tend to bow to more than girls, and focusing on the best ways to engage them in the classroom."

He added: "Research has shown that lockdown has widened the gender attainment gap in education even further.

Teachers have always been aware of the 'boy problem' and after months of home-schooling, more parents are now aware of boys' struggles to ask for help. They want to know how best to assist their learning.

"That's something I'm thinking about next - how to speak directly to parents, how to get them thinking about how best to motivate boys to succeed.

"There are strategies we can adopt, ideas we can bring into the curriculum to make education enjoyable."

The Boy Question offers an abundance of practical advice for the busy classroom teacher and is released this week.

What do parents of successful students do?

- 1. Have high academic expectations
- 2. Communicate regularly
- 3. Promote good reading habits
- 4. Set clear study rules



Have high academic expectations



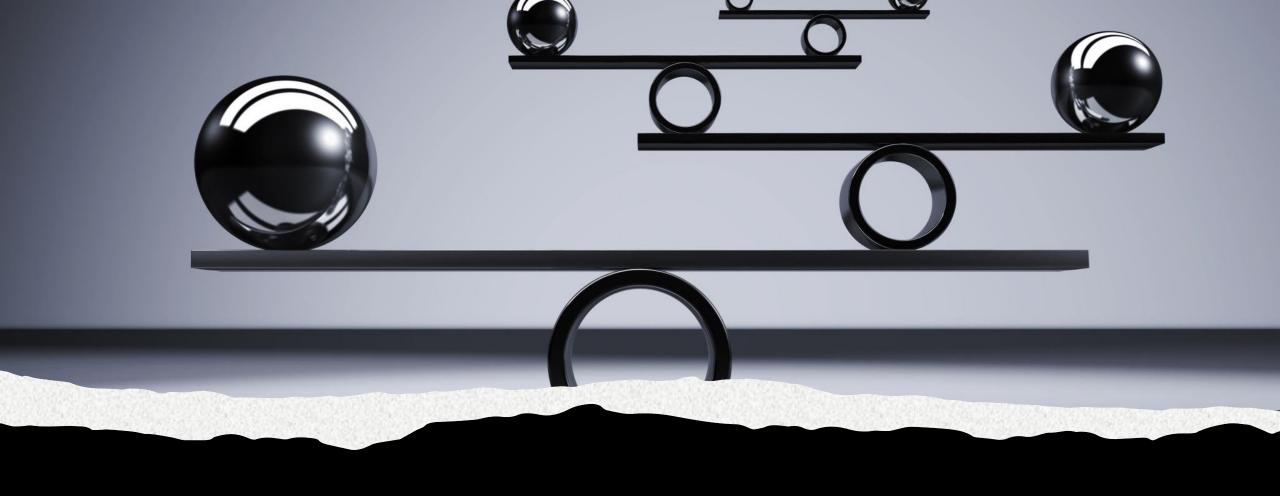




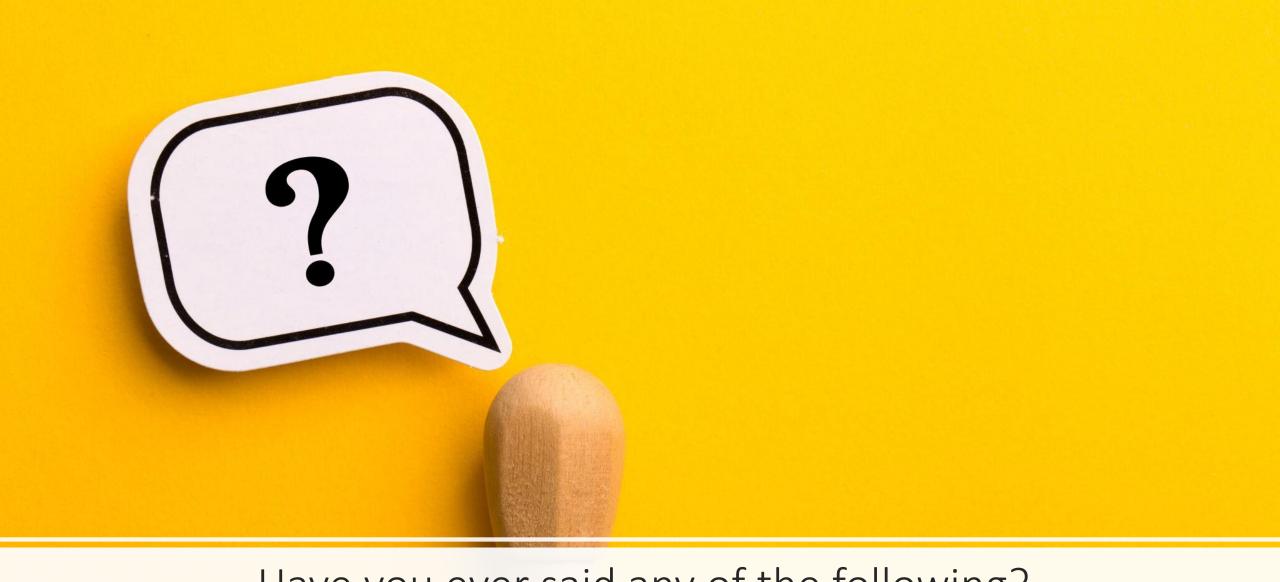
EDUCATION SEEN AS VERY IMPORTANT



TEACHERS VALUED HIGHLY



High expectations, low pressure



Have you ever said any of the following?

"They're not academic like their sister/brother"

"They've always been better at practical things"

"I hated maths when I was at school"

"I was never good at English when I was at school"

Each time a parent says that their child "isn't a maths person", it can have a very serious and negative impact on the child's beliefs about maths potential

(Busch and Watson, 2021)

Set clear homework rules







GET THE BALANCE RIGHT

ENSURE THEY USE EFFECTIVE STUDY TECHNIQUES

HELP THEM STAY MOTIVATED

Get the balance right

Reduce homework support over time:

Students who did homework alone did 10% better in exams

(Fernandez-Alonso et al., 2015)

1. Ensure they use effective study techniques

What's 13 X 9?

Answer

117

How did you work it out?

- $13 \times 10 = 130$. Then -13 = 117
- $9 \times 10 = 90$. $9 \times 3 = 27$. Then 90 + 27 = 117
- I just knew it because I'd memorised 13 times tables?

SEAG Tests: example key knowledge

Spelling revision

- separate
- definitely
- unnecessary
- rhythm
- embarrassed
- accommodation
- principal
- receive
- stationery
- disappointed

Vocabulary revision

- albeit
- adjoining
- audacious
- primarily
- whilst
- detrimental
- mutiny
- anguish
- forlorn
- coax

Word class revision

- Noun (proper, collective, pronoun, common, abstract)
- adjective
- adverb
- preposition

Maths revision 1

- Degrees in circle/square/straight line/triangle
- Different types of triangle (equilateral, isosceles, scalene, right angled)
- Different types of angles (right, acute, obtuse, straight, reflex)

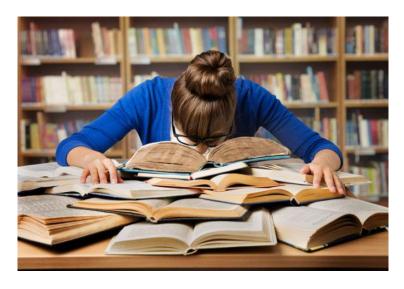
Maths revision 2

- Formula for area of triangle
- Formula for volume of cubes/cuboids
- Reflections (mirror line)
- Multiply/division by 10/100

Making the most of our memory

2. What are the best (and worst) study techniques?

 The two most popular study methods...





Effectiveness	Technique	Explanation
Low utility	Rereading notes, textbooks, revision guides etc.	 Gives students a shallow understanding of what they have read Any benefits tend to be short-term in nature Can often remember things shortly after rereading but struggle with long-term recall and comprehension
Low utility	Highlighting	 Gives students an illusion of fluency yet offers little long-term cognitive benefit Students usually mark too much text when highlighting, so key information is less likely to be remembered Novices find picking out the main points of a topic difficult Students who use highlighters during tests only perform at a similar level as those who have merely read the text

• The two most effective study methods...

High utility	Retrieval practice	 Using aids like flashcards forces students to recall information from memory Makes students face up to the gaps in their knowledge Offers clear advantages in follow-up assessments
High utility	Spaced practice	 Encourages students to distribute their revision in smaller chunks over a longer period of time Ensures they revisit things they haven't recently learned Students who space their revision outperform those who study by cramming in long sessions just before a test

Spaced practice versus cramming





Students who test their knowledge perform better on tests than those who simply study

Proportion of recall on final testing

80

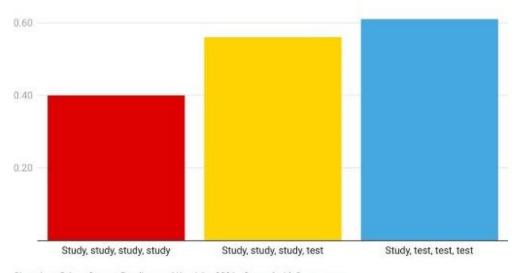


Chart: InnerDrive + Source: Roediger and Karpicke, 2006 + Created with Datawrapper

How to create a flash card

STEP 1

On one side of the card, write a question:

What are the differences between
sole traders and limited
companíes?
'

STEP 2

On the other side, write down the information you need to remember. This might use quick bullet points, formula, diagrams or longer sentences:

1.	límíted companíes - owned by shareholders
2.	Shareholders have limited liability for the
	firm's debts
3.	A sole trader is a business owned and
	controlled by one person e.g. carpenter or
	builder
4.	They are easy to set up but owner faces
	unlimited liability for the firm's debts.

Important points to remember

- Make sure they don't write down the wrong answer
- Notes have to be away!
- They must leave a long enough pause before checking

3. Help them study in the best environment

A. Put away your phone



Mere presence of phone during revision, even untouched, leads to student's performance being **20% worse**.

B. Don't listen to music



Students who revised without music outperformed those who revised to music by over 60%

C. Choose a suitable place to study

- bright enough lighting
- noise disrupts our ability to think clearly



D. Ensure they get plenty of sleep

Lack of sleep hinders ability to memorise knowledge

(Walker, 2009)



Parents think children were getting 9 hours a night but they were actually getting 8 hours!

(Short et al., 2013)



4. Show them how to stay motivated and avoid procrastination

What happens when we procrastinate to avoid studying?







makes us feel unhappy

increases feelings of guilt and anxiety We don't enjoy the fun thing we're doing instead!

	Mon	Tue	Wed	Thu	Fri		Sat	Sun
School Day						Morning		
After School						Afternoon		
Evening						Evening		

	Mon	Tue	Wed	Thu	Fri		Sat	Sun
School						Morning	Football	Study
Day								Church
After School	Study	Visit gran	Study	Drama club	Study	Afternoon	Study	Study
301001		Study		Club				Work
Evening	Football	Free time	Football	Study	Work	Evening	Free time	Free time
				Free time				

Make checklists:

1.	Wedding as a rite of passage	
2.	What happens in a wedding ceremony?	
3.	The role of friends and family	
4.	Why is the church venue important?	
5.	Why is marriage important for Christians?	
6.	Symbolism of dress, hymns, vows and rings	
7.	Good reasons for breaking vows?	
8.	Attitudes towards gav marriage	

Make a short list of study priorities

Things to work on

- Really don't get electrical conduction
 speak to Mr S on Tuesday
- Understand marriage in R&J but need better quotes and to work on my weak introduction
- Must have been absent when we did quadratic sequences. Is there a video clip?
- · Go back to Cornell notes on Bismarck - can't remember much on this topic

Monitor your progress

	Week 1									
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday				
Business	English	Biology	Physics	History	Chemistry	Biology				
Studies	Unseen	Improve 6	MDV (Qs	Re-write	Exam Qs	Annotate				
Paper 1	poetry	mark	with	sections of	on copper	section on				
8 mark Qs	practice	questions	missing sides)	essay on gold miners in American West	and aluminium electric conduction	evolution from class hand-out				
6	3	4	2	7	1	6				

Art coursework portfolio	Chemistry Bonding (See Mr H's feedback)	Maths Substitute numerical values into formulae	Business Studies Paper 2 Analyse case study and create flash cards	Maths Finding the nth term of quadratic sequences	History Bismarck and the trade unions	English Language P2 Q3 practice	
8	3	6	5	2	3	1	



What are exam wrappers?







Post-test questions and activities

focuses on study strategies

helps learn from mistakes

What are the benefits?

critically evaluate own learning

change behaviour based on past successes and failures

students completing exam wrappers scored higher on tests than those who didn't

Year 8 English Summer Exam Wrapper

Mar	k:	Percentage:		Class avera	nge:	
 How did you prepare for a) Rereading notes Self-quizzing Flash cards Writing practice paragraphs Acting on feedback 	Time: Time:	prepa exam? Explai	Yes		3. How confident were y the exam? 1 2 3 4 5 6 7 Not very	
4. What percentage of man lose on the exam in these and a) Not reading question care b) Lack of knowledge c) Ran out of time d) Didn't answer question e) SPaG mistakes f) Vocab/terminology error g) Analytical writing issue	areas?	5. What do yo next time to p 6. Set yourself the next time: a)	repare for ϵ	exams?	7. How happy are you win performance on the example of the example. 1 2 3 4 5 6 7 8 Not very	m?

Creative writing issue

SEAG Practice Paper Wrapper

Pap	er No:	Ma	ark: P	ercentage:		
 How did you prepare for a) Rereading notes b) Self-quizzing c) Flash cards d) Maths practice questions e) English practice questions 	the test? Time: Time: Time: Time:		2. Do you feel prepared enou Yes Explain:	like you gh for the test? No	3. How confident were you the test? 1 2 3 4 5 6 7 8 Not very	going into
4. What percentage of mar lose on the test in these are a) Not reading question carefully b) Lack of knowledge c) Ran out of time d) Didn't answer question e) SPaG issues f) Vocab issues g) Maths calculations	eas?	next ti	at do you need to me to prepare fo yourself two rev	or tests?	7. How happy are you with y performance on the exam? 1 2 3 4 5 6 7 8 9 Not very	your 10 Very

b)

Poor concentration

