Wellbeing Weekly



FINAL WEEKS OF PREP FOR OUR YEAR 11s.

All our year 11s are preparing for qualifications in a combination of Maths, English, Science, PE, Art and Food qualifications. This issue contains lots of handy hints and



revision - year 11 students have also

been offered additional revision materials to

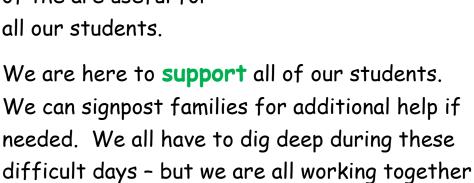
take home. All young people should be trying to do additional work

at home - the school encourages independent learning as learning is something we have to do all our lives. The revision suggestions contained in this issue

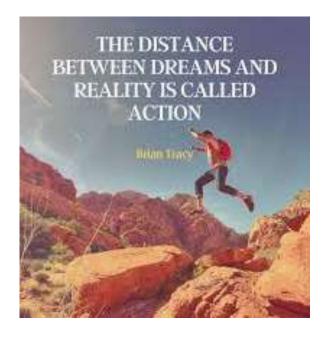


all our students.

of the are useful for



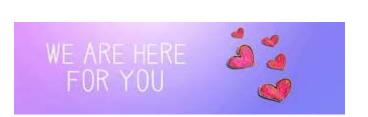
for the very best for our students.



Life is so much

matters.....

brighter when we focus on what truly



2023-24 Issue 20, 9 Feb 2024 **Kettlebrook Short Stay School,** Tel: 01827312840 office@kettlebrook.staffs.sch.uk

SCIENCE REVISION

The topics for each GCSE paper are listed below -

AQA GCSE Biology Paper 1 TOPICS

Cells

Pathogens and Defence Systems

Digestion

Respiration and Exercise

The Heart and Heart Disease

Osmosis

Culturing Microorganisms

Magnification Photosynthesis

AQA GCSE Biology Paper 2 TOPICS

DNA and Reproduction

Endocrine System and Hormones

Control of Blood Glucose Human Nervous System

The Eye

Resistant Bacteria

Inherited Disorders

Ecology

Evolution and Inheritance Trophic Levels and Biomass

Plant Hormones

WHERE TO REVISE? Use the resources given to you AND

BBC Bitesize AQA GCSE Biology Revision https://www.bbc.co.uk/bitesize/examspecs/zpgcbk7

Youtube revision channels to look at:

https://www.youtube.com/@Freesciencelessons/featured

https://www.youtube.com/playlist?list=PL7O6 CcKq0HaGnykp12D8yVee SEQdaEHH If you require additional resources – please contact the school.

MATHS REVISION for MARCH MOCK

The topics for each paper are listed below -

NON CALCULATOR

Fractions of amounts/ adding or subtracting

fractions

Converting between fractions, decimals and

percentages

Tally Charts & Bar Charts

Probability

Temperature differences

Algebra (missing numbers, simplify & solve)
Multiple, factor, squares and prime numbers

Ordering numbers, including decimals Properties of shapes (2D and 3D)

Median, mode, mean & range

Transformations (rotation, reflection, translation,

enlargement)

CALCULATOR

Algebra (solving & expanding brackets)

Measures (grams and kg converting) Percentages of amounts

Number Sequences

Time

Proportion (recipes- e.g. scaling an ingredient up / down

for more/less people)

Money problemsTwo Way Tables

Ratio

Conversion Graphs

Pie Charts

Area/ perimeter

Angles

WHERE TO REVISE? Use the resources given to you AND

GCSE Maths - BBC Bitesize	MY MATHS – log ins can be given again – please just ask!
	If you require additional resources – please contact the
	school.

BEFORE I ATTEMPT A QUESTION... DO QUESTION 5 FIRST!!!

Look closely at the questions and remember to follow this advice!

Q1: select four statements which are TRUE or FALSE from text. (4 mins/4 marks)	Read the text carefully and SHADE the correct answers in the boxes given – use highlighters to select the chosen section.
Q2 : Question 2 – summary of differences or similarities about something or someone.	Remember to make a point, use evidence and say 'This shows that then do the same for Source B. No analysis needed – just clear information about what the similarities or differences are.
(8-10 mins/8 marks)	
Q3: How is language used to? It might ask you how it describes a person, place or an event	Use your highlighter and highlight any negative (2) or positive (3) words and comment on their effect, in detail
(8-10 mins/8 marks).	Use PEZEL :-
	P = point; E = evidence; Z = zoom in; E = explain in detail; L = link back to what the question is asking you so that you stay on track! Use terminology such as simile (comparing something using AS or LIKE); metaphor (saying something IS something else) personification (when you give something non-living human qualities) and/or an adjective (a descriptive word) then write as much as you can about their effect upon the reader.
Q4: Question 4 is a bigger, extended question. (20 – 30 mins/20 marks)	Compare how the writers convey (SHOW) their different perspectives (POINTS OF VIEW) or attitudes (feelings).
	Remember to just use PEZEL and when it asks you to consider the writer's methods – this means the language techniques so these could be negative or positive words/negative and positive imagery.
	Use 'OZI - COZI' for question 4:
	Opinion Zoom in

Inference (this shows)

COMPARE

Opinion (from SB)
Zoom in

Inference (this shows)

(DO THIS FIRST – IT IS WORTH 50% OF THE MARKS)

Q5: this question gives you the opportunity to show how you can **EXPLAIN** or ARGUE your point of view and consider other people's viewpoints (Counter-argument). It could be a speech, newspaper or letter that you have to write (just remember to address your audience in a speech: 'Good morning - today I am sharing my passion for.../Thank you for listening'; Letter: 'Dear Sir/madam'.... 'Kind

**ALL written examples need paragraphs, punctuation and an interesting content.

headings/subheadings.

(45 mins/45 marks)

regards'

Newspaper:

- Remember to 'steal words' from the extract and look closely on how to punctuate;
- Use **DAFOREST SKILLS:
- use short and long sentences (with 'BECAUSE', 'BUT', 'SO') in them;
- Use a range of punctuation:

? ', ...!:;

Paragraph clearly

D direct address (YOU)

A alliteration (two words beginning with the same letter)

F facts (things that are real)

O opinions (what you think/or other people think)

R rhetorical question (when you ask a thought-provoking question to engage the reader)

E emotive language (when you use emotion to make the reader feel engaged, happy, disappointed)

S = **Statistic** (when you use a percentage to make your argument more powerful)

T = **The list of 3** (when you list three adjectives): it is **important**, **thought-provoking** and **necessary**.

Please contact Mrs Lawton and Mr Sahar (Maths), Miss Wilson and Mr Arif (English) and Mrs LJ for more information and support.

Some students find school quite stressful, and some will have other things causing them stress as well.

Students learn about coping with in PSHE.

There are many positive ways of dealing with stress.
Students at Kettlebrook produced beautiful art work to describe the **5 ways to**Wellbeing and this remains displayed in our Canteen.

Kettlebrook's 5 Ways to Wellbeing



Regular physical activity boosts wellbeing and happiness. It also lowers levels of anxiety and depression.



Connecting with others is a

fundamental human need. Strong relationships are essential for us to function well in the world.

It is proven that taking notice of 'now' directly enhances our wellbeing. Recognising good things around us (however small) can make a big difference to us all.



Continued learning through life, enhances self esteem. Setting new goals can really improve wellbeing.



People who are kind and help others, are much more likely to feel happier. Try to do one kind thing each day to boost our wellbeing.

Here is a list of things that of some things that don't help with stress.



Irregular sleep



Caffeine



Alcohol



Sugar



Messy living space



Skipping



Not enough



Too much



Not enough fresh air



Not enough water



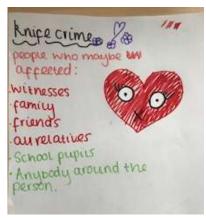
Watching the News



Processed foods



In PSHE students
have been working
with Natalie to
improve resources to
support learning abut
knife crime. It was
interesting to listen
about Ben Kinsella
and to consider all
the people affected.







Try at least one of these this week.

- Apologise if you've been in the wrong.
- Listen without judgement.
- Pay a compliment to a friend.
- Say thank you when someone has been kind.



Brandon's delicious food cooked as part of his BTEC qualification. *Thanks Mrs Rathour*

where you can be anything is

in a world

(OR FOR £1)

FEBRUARY HALF TERM 2024

MORRISONS

Kids eat for free in Morrisons Cafes every day from 3pm when you spend over £4.50 on a adult's meal.

YO! SUSHI

Kids under 10 get a free bento box deal, plus a drink when an adult spends at least £10. Offer runs 3 - 14 April 2023.

DOBBIES GARDEN CENTRE

Every day from noon, kids can eat from the Dobbies lunch or pick 'n' mix menu for free when an adult gets a main meal.

GORDON RAMSEY RESTAURANT

Kids under 8 can eat for free at Gordon Ramsey Restaurants when an adults eats from the à la carte menu.

BILL

Up to two children can eat for free at Bill's from 3 - 14 April (apart from the weekend) when an adult orders a main dish.

ASD/

Free Quaker porridge for breakfast and hot drinks until 20 March 2024. Also, kids eat for £1 with no minimum spend.

PAUSA CAFÉ at DUNELM

Spend £4 and get one free choice from the Kids Menu in Pausa Cafés on Monday to Friday after 3pm.

THE REAL GREEK

Children under 12 years can have a free meal on Sundays, plus a drink and ice cream, when an adult spends over £10.

BEEFEATER

Get two free kids' breakfasts for those under 16s at Beefeater when you buy an unlimited adult breakfast.

BREWERS FAYRE

Get two free kids' breakfasts for those under 16s at Brewers Fayre when you buy an unlimited adult breakfast.

PRETO

Kids aged under 10 eat free from mid-day at Preto. Download a voucher from their site before you go.

Prezzo

Kids eat a free three-course set menu when an adult buys a main meal and presents their Meerkat app (til 25/03/24)

Wellbeing Weekly





Mr. Hall's Health & Fitness

Do you have a morning routine? If you want to have a great day, start with a great morning.

How we wake up each day and our morning routine (or lack of) dramatically affects our levels of success in every single area of our life.

Over the next 6 weeks I will be building up a 6-part morning routine. Each week I will explain a new activity that you can add to the morning routine. Do each one for 5 mins each day. It will mean waking up 5 minutes earlier every week.

To give you an sneak peak of what the completed morning routine will look like after 6 weeks see the "SAVERS" table below



Silence
Be quiet in
your mind
and block
out the
chatter
through
meditation,
prayer or
focused
breathing.



Affirmations
Tell yourself
encouraging
words to
achieve
goals,
overcome
fears and
feel happy.



Visualisation
Imagine
yourself
doing each
thing you
need to do
for the day
and imagine
what it feels
like to
succeed.



Exercise Reading Go for a Fill your walk or a brain with positive jog. Getting moving thoughts allows blood and ideas to and oxygen improve to flow to yourself. the brain.



Scribing
Write a
journal to
process your
thoughts
and reflect
on what
you've
achieved.





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