



Homework at BGLC Years 10-11



20/20/20

Research on the effects of Homework



EEF research estimates that regular homework has an impact of 5 months of additional progress on a student compared to someone who doesn't do homework.



Studies show that secondary school students perform better with regular homework, if they work independently, and spend between 60-90 minutes per day

Homework - Key messages



In KS4, you will be expected to build on the routines you established in KS3 with 20:20:20 homework. In order to give yourself the best possible chance of achieving your full potential in your GCSEs, you will need to complete weekly homework for all of your subjects. You will also still need to provide evidence of the learning you are doing to show to your tutor and teachers.

Homework - Key messages



- Each subject will define its homework approach to meet the needs of the students and subject.
- Knowledge Organisers remain a key feature - build on KS3
- Google Classrooms will continue to be a forum where homework is posted
- Timings: Approx. 30-45 minutes per week, per subject; longer for core subjects
- Teachers will monitor homework on a weekly basis
- Tutors will continue to check Student Planners (and additional material)
- Praise and reward for students showing evidence of thorough completion of homework
- Lack of engagement followed up by teachers/faculties and parents will be informed

BLGC Homework Overview - KS4

In KS4, you will be expected to build on the routines you established in KS3 with 20:20:20 homework. In order to give yourself the best possible chance of achieving your full potential in your GCSEs, you will need to complete weekly homework for all of your subjects. You will also still need to provide evidence of the learning you are doing to show to your tutor and teachers. The subject homework will typically be:



Subject	Brief details of typical tasks	How to show evidence	Approximate duration
Languages	Weekly knowledge organiser retrieval practice. Universals retrieval practice for a test each term. Revision for assessments in the four skill areas spread out over the course of the year. Exam style practice homeworks	Evidence of retrieval practice in the planner. Use of Quizlet/Memrise. Completed homework tasks/revision by the deadlines.	Min 30 mins per week. Min 30 mins per piece of homework/revision.
English	Studying knowledge organisers for quick quizzes. Revision for key assessments and mocks. Completion of homework booklet. Completion of Seneca quizzes. Watching and making notes from Massolit lectures. Research for literature exam texts. Reading/re-reading of literature exam texts. Exam style practice homeworks	100% score in quizzes. Good performance in tests. Completed booklet. <u>Teacher</u> can check on-line. Notes; teacher can check on-line. Research notes. In discussion, tests, quizzes. Completed questions.	Min 45 mins per week
Art	Weekly homework is set for each project - Reaffirms learning in class and assists with skill building and further development. Knowledge Organisers are used as resources for examples and knowledge and retrieval purposes. Completion of NEA classroom tasks. Additional coursework tasks given to be completed at home to contribute towards	Work is set on Google Classroom and students' are encouraged to write this in their planner. Evidence of retrieval practice, building on skills, knowledge & understanding.. Completed pieces of work that will contribute to NEA and	1 hour

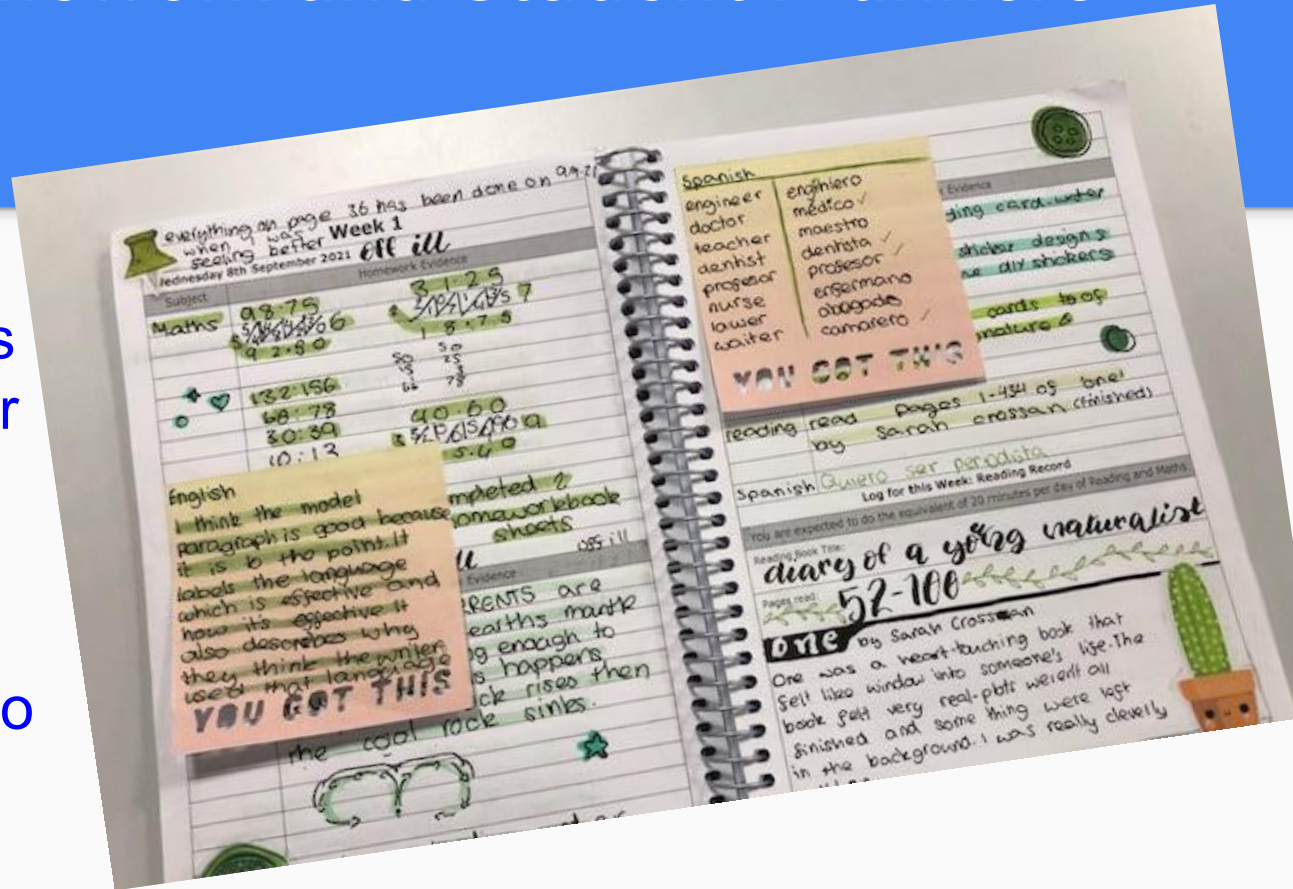
Homework expectations for subjects will be shared with you in lessons.

An overview of expectations will be published on our school website so you can show your parents what is expected.

Homework and Student Planners

Setting
questions
to answer

Picasso
lovers!



Evidence
of a variety
of subjects

Dual coding
Combine
visuals and
text

Week 1
Friday 24th September 2021

Subject: _____ Homework Evidence

periodic Table

Li = Lithium
Na = sodium
K = potassium
B = Boron
He = Helium

SCIENCE

Log for this Week: Reading Record

You are expected to do the equivalent of 20 minutes per day of Reading and Maths

Reading Book Title: *in the key of code*

Pages read: *151-163*

Homework set:

- Maths booklet
- English
- Spanish ko

Parent/Carer Signature: *[Signature]*

Tutor: _____

Signed: *SATB*



Reward first
culture:

Achievement
Points

Homework
Hero stickers

Week 1

Wednesday 6th October 2021

Subject Homework Evidence

Geography

Pro-life - against abortion and wants it to be illegal
Pro-choice - for abortion and think the woman should have a choice and shouldn't be no time limit
Foetus - unborn child, in pregnant woman
Conception - the moment the sperm meets the egg

Thursday 7th October 2021

Subject Homework Evidence

Science

Global warming - ~~human~~ act of carbon dioxide getting trapped in earth atmosphere causing increasing of heat
Burning fossil fuels, respiration, all result to increased amount of greenhouse gases
Greenhouse gases - carbon dioxide, methane, water vapour

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Week 1

Friday 8th October 2021

Subject Homework Evidence

History

consequences of the British empire

Positive - more power / resources / trade and ports

Negatives for Britain - cost more money, diseases spread all over Europe (malaria)

10s were killed / injured and loss of cultures

America, India, Ireland, New Zealand, Australia, Malta, Cyprus, etc. in empire

Log for this Week: Reading Record

You are expected to do the equivalent of 20 minutes per day of Reading and Maths

Reading Book Title:

Pages read:

Homework set:

Parent/Carer Signature:

[Signature]

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Parents must sign each week

Monday 6th September 2021

Homework Evidence

Subject

G.C.

inner core - the centre of the earth is a solid.

outer core - this covers the inner core and is a liquid.

* tectonic movement
mantle - this covers the outer core and is made of molten rock.

crust - this is the outer layer where we live.
earth quakes are vibrations caused by

Tuesday 7th September 2021

Homework Evidence

Subject

French

quelle heure est-il? - what time is it?

il est ... heures - it is ... o'clock

à ... heures - at ... o'clock

... heures et quart - quarter past

... heures moins le quart - quarter to

et demi - half past

midi - midday
minuit - midnight

Week 1

Wednesday 9th September 2020

Subject	Homework Evidence
Art:	Knowledge organiser. keywords: line, tone, Texture, Contrast, proportion, artist Research; mixed media, resource. Different shades to make 3D. Water colours Blend Harmonious. complex colours to make detail stand out. oil pastel layer oil pastel to show texture, energy and movement. Bind use marks and patterns to show detail and texture. collage a collection or combination of various materials.

Thursday 10th September 2020

Subject	Homework Evidence
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Week 2

Monday 14th September 2020

Subject	Homework Evidence
computing	Strong password has: - Letters - Numbers - Symbols - Capital and lower case letters - Strong password is 1 - not your name - not password or similar - memorable - not written down anywhere Spanish 1. ¿Cómo te llamas? 2. Me llamo Pablo 3. ¿Cuántos años tienes?

Tuesday 15th September 2020

Subject	Homework Evidence
Geography	Times the distance or measurement between 2 places on the map by the scale on the map. 2. The units you measure in and the units on the scale have to be the same. 3. E.G. If point A and point B are 5cm apart on a 1:25,000 map you... 5cm x 25,000 = 125,000cm 4. You then need to convert the cm into a measurement that is used to measure distances in real life.

Week 2

Monday 3rd September 2018 Auntie Jo's Birthday, x

Subject: Homework Evidence

French: 03/09/18 Il y a - There is
Il y a deux châteaux bleu et trois hôpitaux mais un pharmacie.
Elle est Maddie et elle est zoli. Je suis Hannah, aussi j'adore ma famille et copains! - There is 2 houses that are blue and 3 hospitals but 1 pharmacy. She is Maddie and she is pretty. I am Hannah, also I adore my family and friends!

Maths: 03/09/18 12 timetable - 12, 24, 36, 48, 60, 72, 84, 96, 108, 120, 132, 144. Equivalent Fractions: (Fractions in general)
 $\frac{1}{2} \times \frac{3}{9} = \frac{3}{18} = \frac{1}{6}$ $\frac{10}{90} - \frac{1}{90} = \frac{9}{90}$
 $\frac{9}{90} - \frac{10}{90} = \frac{1}{90}$

Tuesday 4th September 2018

Subject: Homework Evidence

Maths: 04/09/18 $\frac{1}{4} \times \frac{9}{12} = \frac{9}{48} = \frac{3}{16}$
 $\frac{1}{9} + \frac{3}{10} = \frac{37}{90}$ $\frac{2}{10} - \frac{1}{10} = \frac{1}{10}$
 $\frac{10}{90} + \frac{27}{90} = \frac{37}{90}$ $\frac{4}{10} - \frac{1}{10} = \frac{3}{10}$
 $\frac{12}{15} \div \frac{8}{7} = \frac{42}{45}$ $\frac{12}{15} \times \frac{7}{6} = \frac{84}{90} = \frac{14}{15}$
The more you exercise, the stronger your

Science: (diaphragm and intercostal muscles) will 04/09/18 become. People who have asma have lungs that are sensitive to things like dust, pollen, smoke, pet hair.

Week 2

Wednesday 5th September 2018

Subject: Homework Evidence

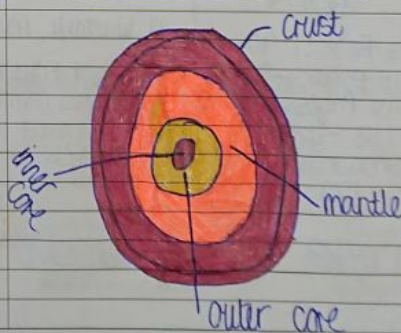
Geography: 03/09/18 The power of an Earthquake is measured using a seismometer, this detects the vibrations caused by an earthquake. The seismometer plots the vibrations (the strength, or magnitude) of the quake.

Maths: 05/09/18 BIDMAS start $(9 \times 2) - 9 + 3 = 12$
Brackets () B $18 - 9 + 3 = 12$
Indices 12 I $9 + 3 = 12$
Division $\div$ DM
Multiplication $\times$ AS
Addition $+$
Subtraction $-$
finish $\downarrow +3$

Thursday 6th September 2018

Subject: Homework Evidence

Geography: 06/09/18 Structure of the Earth



Impact of Global Warming

- Sea levels rise could cause flooding
- Hotter temperatures could lead to droughts
- Crops dying up leads to famine
- Forest fires
- Plants and animals could go extinct
- Extreme weather occurs more often

Why is recycling important

- Reduces litter and mess
- Preserves wildlife
- Keeps habitats safe
- Saves money
- Saves more space
- Uses less energy than made from scratch
- This can be re-used again and again

Recycling is an important way to help us achieve sustainable development. We can recycle many resources such as:

- glass
- Metal
- Paper
- Plastic

Extraction

Most metals have formed compounds, so to get pure metal we have to find a way to remove the chemicals. To get rid of these chemically bonded materials we use heat.

Using Carbon Reduction

- Carbon (coke) is added
- Temperatures of over 1000°C are needed
- Iron oxide
- Below carbon

Using electrolysis

- Uses electricity
- Ore is turned into molten
- Aluminium oxide
- Cryolite is added to cool down
- Above carbon

The ³ greenhouse gases are:

- methane
- Carbon Dioxide
- Nitrous Oxide

Greenhouse Effect

Greenhouse gases play an important part to keep the Earth habitable. However too many greenhouse gases cause more heat. This leads to global warming. Greenhouse gases increase through human activity:

- burning fossil fuels
- deforestation
- An Population increase
- Over farming

Can use own notebooks to show evidence