

WVC - Homework Update

- Current homework expectations
- Rewarding homework
- How students receive feedback on their homework
- Impact of homework on student progress
- Sanctions
- Homework Club

Current homework expectations

Students at KS3 receive homework tasks across seven subjects, as follows:

- **Year 7 & 8-** Maths, English, Languages, Science, Geography, History and RE* (*RE will be set fortnightly)
- **Year 9 -** Maths, English, Languages, Science , Geography, History, RE* and Art* (*RE & Art will be set fortnightly)

KS3 students should spend 30 minutes on a homework task.

Students at KS4 (Year 10 & 11) will continue to be set a weekly homework task for each of their option subjects and a task in their three core subjects (Maths, English and Science).

KS4 students should spend 45 minutes on each task.

Rewarding Homework

- As part of our rewards system – teachers will assign reward points for outstanding homework tasks.
- This could be focusing on any of the 7Cs. A major element of homework is showing commitment to learning beyond the classroom environment but any of the 7Cs may be applicable to the task set.



Commitment

At WVC we believe commitment reflects a character that independently sets goals and plans for success by being organised and systematic in their creative process. This is supported by being resilient and hardworking, whilst also being reliable, faithful and willing to go the extra mile to finish work



Curiosity

At WVC we believe curiosity is shown by trying new things and learning from those around me, enquiring with purpose, exploring complexity, and investigating with focus and independence, finding solutions and solving problems with enthusiasm and vigour



Communication

At WVC we believe that communication balances the skills of listening and facilitating discussions and debates with sensitivity and purpose, adapting to audience and intention. Displaying excellent literacy and oracy. Using language skills with dexterity



Collaboration

At WVC we believe the Collaboration is about generosity, displayed best through an inclusive group and team mentality, centered around openness, sharing, trust, honesty, sensitivity and humility. In participation in debate to find the best outcomes



Confidence

At WVC we believe that confidence starts with a positive proactive outlook and build self respect, compassion and inner peace, allowing for personal capacity and growth exemplifies in meaningful creative products and the ability to present, interpret, analyse, leads and facilitate others.



Creativity

At WVC we believe that Creativity starts with inspiration and imaginative ideas, which are then built from concept to final product and beyond, which sparks with energy and determination, displays vision and purpose, leading to diverse and engaging creative outcomes



Craftsman

At WVC we believe that Craftship is illustrated by diligent, dedicated, careful skilled work developed through practice and continual improvement of skills. With the aims of developing mastery in one's craft and striving for perfection in all work.

Maths Homework

The feedback process



Hegarty Maths



Student
Neville Newton

Task
2 - Simple subtraction & its meaning

Started
14:08 Wed 27th Sep 17

Completed
5/10

Latest score / attempts
In progress 1

0.00x
0

Assign building blocks

Number > Arithmetic with positive integers > 2 - Simple subtraction & its meaning > Quiz

1 ✓ 2 ✓ 3 ✓ 4 ✗ 5 ✗ 6 > 7 > 8 > 9 > 10 >

Show all details OFF

1 ✓ of 10 6 seconds to answer this question Show details

2 ✓ of 10 2 seconds to answer this question Show details

3 ✓ of 10 2 seconds to answer this question Show details

4 ✗ of 10 2 seconds to answer this question Hide details

What is three less than three?

5

Not quite! The correct answer is:
0

5 ✗ of 10 4 seconds to answer this question Hide details

What is five less than six?

Not quite! The correct answer is:
1

Students receive instantaneous feedback and instructions about how to improve

| | | | | | | |
|-----------------|-------|--------|---|---|---------------------|---------------------|
| 70% 2 | 0.36x | 5mins | 0 | 0 | 12:29 07/11/2021 | 12:35 07/11/2021 |
| 100% 4 | 0.99x | 6mins | 0 | 0 | 19:20 04/11/2021 | 19:26 04/11/2021 |
| 100% 2 | 0.31x | 2mins | 0 | 0 | 19:47 02/11/2021 | 19:49 02/11/2021 |
| 100% 1 | 0.99x | 24mins | 0 | 0 | 16:49 01/11/2021 | 19:25 01/11/2021 |
| In progress 0 | 0.00x | - | - | - | - | - |
| 100% 5 | 0.00x | 6mins | 0 | 0 | 17:30 02/11/2021 | 17:37 02/11/2021 |
| Not attempted 0 | 0.00x | - | - | - | - | - |
| Not attempted 0 | 0.00x | - | - | - | - | - |
| 0% 5 | 0.35x | 6mins | 0 | 0 | 15:22 03/11/2021 | 15:28 03/11/2021 |
| 100% 1 | 1.12x | 27mins | 0 | 0 | 15:51 03/11/2021 | 16:21 03/11/2021 |
| 100% 1 | 0.00x | 13mins | 0 | 0 | 17:05 01/11/2021 | 17:18 01/11/2021 |
| 100% 5 | 0.30x | 5mins | 0 | 0 | 17:22 07/11/2021 | 11:36 07/11/2021 |
| 100% 2 | 0.96x | 4mins | 0 | 0 | 17:49 04/11/2021 | 17:53 04/11/2021 |

Teachers acknowledge effort and achievement using the class results page

Pre-test homework tasks and practice papers

These types of tasks are sent home with solutions or mark schemes to assist students

Mark Scheme

Q1.

| 5MB2F November 2016 | | | | | |
|---------------------|---------|--------|------|--------|------|
| Question | Working | Answer | Mark | Notes | Type |
| (a) | | 6 | 1 | B1 cao | C |
| (b) | | -9 | 1 | B1 cao | C |

Q2.

| Paper 1MA1: 2F | | | |
|----------------|---------|--------|-------|
| Question | Working | Answer | Notes |
| (a) | | 6f | B1 |
| (b) | | 16mm | B1 |

Place Value and Arithmetic

1. What is the value of the underlined digit in each number:

a) 427

20
Twenty

b) 3103

3000
three thousand

c) 0.361

6
100
Six hundredths

2. Find without a calculator:

a) $37 + 42$

79

b) $12 + 19$

31

c) $17 - 5$

12

3. Find without a calculator:

a) 5×10

50

b) 23×100

2300

c) $60 \div 10$

6

d) $2300 \div 100$

23

e) 30×5

15

f) 20×7

140

g) $400 \div 20$

20

Pre-test homework tasks and practice papers

Handwritten student work on grid paper. The title is "Negative Numbers and BIDMAS!". The work includes several calculations and a number line.

On the left side of the page, there is a list of operations: $B()$, $I\frac{1}{2}$, $D\div$, $M\times$, $A+$, and $S-$.

The main calculations are:

- 1) a) noon: 7°C ✓
 Lam: -10°C ✓
- b) ~~6am~~ 6°C ✓
 8°C ✓
- c) -2°C ✓
- 2) a) -2°C ✓
 b) 12°C ✓
- 3) $4-7=-3$ ✓
 4) $-2+8=6$ ✓
 5) $-15-27=-42$ ✓
 12) $-10\div-5=2$ ✓
- 6) $-2+-3=-5$ ✓
 7) $4--1=-3$ ✓
 8) $6+-4=2$ ✓
 9) $4\times-2=-8$ ✓
 10) $-3\times-2=6$ ✓
 11) $6\div-2=-3$ ✓

A vertical number line is drawn on the right side of the page, ranging from -15 to 10. The numbers are: 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, -1, -2, -3, -4, -5, -6, -7, -8, -9, -10, -11, -12, -13, -14, -15.

On the left side of the page, there is a note: "n16 show up (same with question)".

Below the calculations, there is a section for "Feedback" with a text input field labeled "Enter feedback".

Below the feedback section, there is a section for "Points" with a text input field labeled "No points".

At the bottom of the page, there is a "Return" button and a dropdown arrow.

- Teachers examine evidence in class and give verbal feedback and praise to students

- Difficult topics/questions can then be addressed with the whole class, small groups or individuals



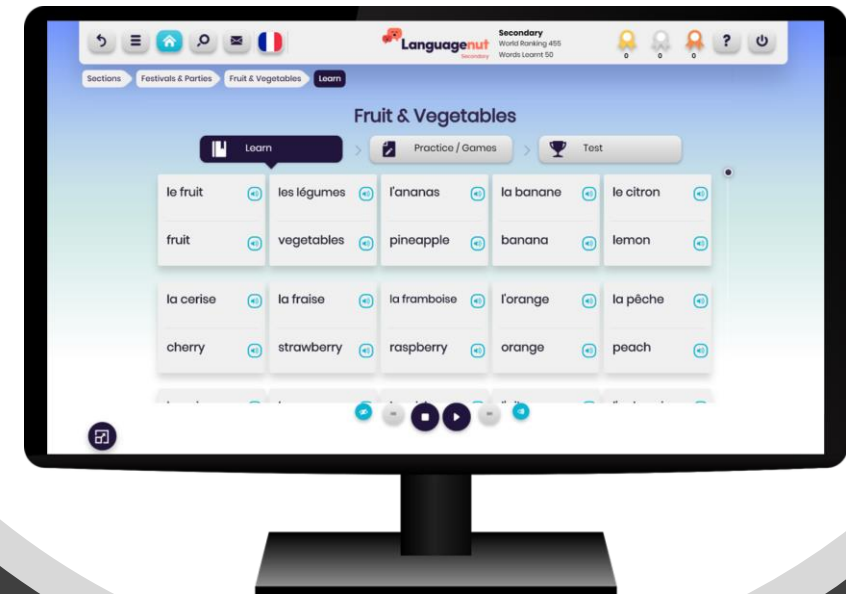
Languages Homework

The feedback process

The Quizlet logo is displayed in white text on a blue rectangular background. The word "Quizlet" is in a bold, sans-serif font.

- Each week students spend a minimum of 15 minutes (KS3) and 20 minutes (KS4) learning vocabulary on Quizlet.
- This **vocabulary is tested in the first lesson of the week**. Students translate 5 words/ phrases into English, and 5 into Spanish or French.
- Following the test, the class goes through the answers together. Students self-mark their work and receive a score out of 10.
- Students write down any terms they could not remember, and common misconceptions are built into subsequent lessons.

- LanguageNut is an online platform which self-marks students' work.
- Students are set weekly tasks which assess a variety of skills (e.g. vocabulary recognition, reading, listening) and are **given immediate feedback** on their score and how to improve.
- Students can repeat the tasks to improve their score.



Homework feedback – Science

- When students complete a Seneca assignment it will be **marked automatically for students** to provide immediate feedback.
- Students will receive a % score for each part of the task completed.
- The **time** students take to complete each task is also logged (and looked at by the class teacher).
- Students can choose to go over any incorrect answers in order to master the content

Which of these is an acid?

Ammonia

Calcium oxide

Lemon juice ✓

1 / 1

PHs values:

| | |
|----|-----------------------|
| 7 | Neutral pH. |
| 14 | The most alkaline pH. |
| 0 | The most acidic pH. |

1 / 2

✓ 2.2.3 The pH Scale

Score ?

83%

Memory strength ?

Continue

Master your wrong answers

Become flawless by mastering your 1 wrong answer

Get 100%

Continue

Homework feedback – Science – Teacher View

| | Status ^ | Time ^ | Average ^ | 1.6.5 ^ | 1.6.6 ^ | 2.5.3 ^ |
|-----------|-------------|-----------|--------------|------------|------------|------------|
| Student A | ✓ | 29min 45s | 100% | 100% | 100% | 100% |
| Student B | ✓ | 13min 41s | 80% | 64% | 75% | 100% |
| Student C | ✗ | 40s | 75% | N/A | 75% | N/A |

Seneca assignments in Science produce feedback that looks like the table.

- **Student A** – has completed all the tasks, has spent some time thinking about the questions and would be praised for their effort.
- **Student B** – has worked through all tasks, hasn't got them all correct; this may trigger a conversation with a student to identify tricky topics.
- **Student C** – has completed only 1 part of the task, they have only spent 40s working through this one section, this may trigger a negative behaviour point.

Impact of homework on student progress

The Building Blocks for Growth



It has been evident in recent reports for KS3 students the clear impact homework completion is having on overall grades and students' confidence when sitting assessments.

These homework tasks are building success for students to aid them to reach their potential.

Three key areas that tasks look to build success in:

1. Developing independent study skills
2. Develop literacy across all subjects.
3. Consolidate knowledge learnt in class

Sanctions

Our students have become familiar with the expectations of completing homework weekly and therefore, we have seen the number of students not completing their homework reduce over the year.

For those handful of students who are not completing their homework:

- ❑ KS3 students receive negative behaviour points which are monitored by Heads of Year.

Certain students are then expected to attend homework club as a compulsory intervention due to persistent failure to complete tasks.

- ❑ KS4 students who fail to submit homework are issued a college detention.