Home Learning and Revision

Teignmouth Community School

Key Stage 4

Year 10 - 11

For Key Stage 4:

When setting home learning all of our teachers use the following guiding principles:

- Home learning will be set centrally across the faculty to ensure student equity of experience
- Home learning will be set using an online platform which provides immediate feedback
- Home learning will focus on developing students' core knowledge and key vocabulary

How will Home Learning be set?

All Home Learning will be set on Class Charts to ensure that there is one place students need to look. Class Charts will outline the learning students need to complete and a link to the online platform which they should use.

- All home learning will be set on a Monday
- Core Subjects set home learning tasks weekly (English, Maths, Science)
- Options Subjects set home learning tasks fortnightly

To access Class Charts please go to: https://www.classcharts.com/account/login

Class Charts Student and Parent Log on details have been emailed home.

Week A		Week B	
Day	**Subject**	**Day**	**Subject**
Monday	English	Monday	Maths
Tuesday	Option 1	Tuesday	Option 3
Wednesday	Maths	Wednesday	Science
Thursday	Option 2	Thursday	Option 4
Friday	Science	Friday	English

Students MAY choose to follow the suggested home learning timetable to help organise their week and plan ahead if this is helpful. Students can create their own timetable if they prefer.

Home Learning at TCS

At TCS Home Learning is an integral part of our curriculum as it reinforces classroom learning so that students **develop and grow** into independent, problem solving individuals. We strongly encourage all students to **join in** and complete all home learning tasks to the best of their ability. We use home learning to develop students' core knowledge and vocabulary through systematic retrieval practice that aligns to our taught curriculum.

Retrieval practice is the strategy of recalling facts, concepts or events from memory to enhance learning. The act of retrieving something from your memory helps to strengthen the connections and embed knowledge in the long term memory.

We use online platforms to offer immediate feedback. Students don't have to wait for teachers to mark their work, they can see immediately how they have performed and identify areas to focus on. We can also personalise the provision so that it targets any particular learning gaps and informs our future teaching.

What does the research say?

Evidence shows that retrieval practice is especially effective at increasing longer-term retention and generally outperforms more common strategies such as repeated studying or even more elaborate ones like concept mapping (McDermott, 2021; Karpicke & Blunt, 2011; Roediger & Karpicke, 2006).

Research in classrooms demonstrates that retrieval practice is an extremely robust strategy across age groups and subject domains (McDermott, 2021).

Retrieval practice also aids in higher-order thinking; it's not just for memorization. Students who use retrieval practice perform better on complex tasks and show improved metacognition (Pooja & Bain, 2019).

Which subjects will set Home Learning?

Year Group	Home Learning
Year 10 Year 11	English Maths Science Option Subjects *Students will receive personalised home learning based on their option choices so this will relate to their timetable.

We do not set home learning in Religious Studies and PSHE

Which online platforms will we use?

At TCS we use the following online platforms to support out home learning curriculum.

Subject	Platform
English	Seneca
Maths	Sparx Maths
Science	Seneca
History	Seneca
Geography	Seneca
Hospitality &Catering	Seneca
Design Technology	Seneca & BBC Bitesize
Engineering	Seneca
Art & Photography	Seneca

Subject	English
Online Platform	SENECA
Why do we use this Online Platform?	• SENECA is an online learning platform that helps to embed knowledge in students' long-term memory through quizzing and retrieval practice. • Each quiz is marked providing instant feedback, helping to identify gaps in knowledge.
How do I log on to complete my home learning?	Just follow the link provided on Class Charts and login using your school email and password.
How long should my home learning take?	30 minutes.
What should I do if I am stuck?	• Use the flashcards provided on SENECA. • Use a revision guide or suitable website e.g., BBC Bitesize. • Ask a friend for help. • Ask your teacher for help by emailing them to ask for guidance on a question or arrange to see them at break or after school for help.

Subject	Maths
Online Platform:	SPARX
Why do we use this Online Platform?	SPARX homework links directly from SPARX Classroom. Once a lesson is complete it automatically is set as a part of next week's homework. SPARX automatically marks the work and provides videos to watch. There is also an area for independent learning.
How do I log on to complete my home learning?	https://sparxmaths.com/ Username: firstnamesurname Password: set themselves (will be the same as Sparx English)
How long should my home learning take?	30 minutes to 1 hour
What should I do if I am stuck?	• Watch the video attached to each question • Ask a friend for help • Arrange to sit down with your teacher during a break or afterschool • Screenshot a question and e-mail to your teacher.

Subject	Science
Online Platform:	SENECA
Why do we use this Online Platform?	• SENECA is an online learning platform that helps to embed knowledge in students' long-term memory through quizzing and retrieval practice. • Each quiz is marked providing instant feedback, helping to identify gaps in knowledge.
How do I log on to complete my home learning?	Homework will be set each week through Class Charts.
How long should my home learning take?	30 minutes
What should I do if I am stuck?	Homework is revision, not a test. If you are stuck on a question, please: • Use a revision guide or an appropriate website (e.g. BBC bitesize • Ask a friend • Contact your teacher or attend a support session

Subject	History
Online Platform:	SENECA
Why do we use this Online Platform?	• SENECA is an online learning platform that helps to embed knowledge in students' long-term memory through quizzing and retrieval practice. • Each quiz is marked providing instant feedback, helping to identify gaps in knowledge.
How do I log on to complete my home learning?	Just follow the link provided on Class Charts and login using your school email and password.
How long should my home learning take?	20 minutes.
What should I do if I am stuck?	• Use the flashcards provided on SENECA • Use a revision guide or suitable website e.g., BBC bitesize • Ask a friend for help • Ask your teacher for help by emailing them to ask for guidance on a question or arrange to see them at break or afterschool for help.

Subject	Geography
Online Platform:	SENECA
Why do we use this Online Platform?	• SENECA is an online learning platform that helps to embed knowledge in students' long-term memory through quizzing and retrieval practice. • Each quiz is marked providing instant feedback, helping to identify gaps in knowledge.
How do I log on to complete my home learning?	Just follow the link provided on Class Charts and login using your school email and password.
How long should my home learning take?	20 minutes.
What should I do if I am stuck?	• Use the flashcards provided on SENECA • Use a revision guide or suitable website e.g., BBC bitesize • Ask a friend for help • Ask your teacher for help by emailing them to ask for guidance on a question or arrange to see them at break or afterschool for help.

Subject	Design Technology
Online Platform:	SENECA for knowledge focus BBC Bitsize: Design Technology: for coursework support and subject knowledge
Why do we use this Online Platform?	• SENECA is an online learning platform that helps to embed knowledge in students' long-term memory through quizzing and retrieval practice. • Each quiz is marked providing instant feedback, helping to identify gaps in knowledge. • BBC Bitesize has student guidance for all coursework along with videos. • BBC Bitesize has embedded videos, information and self marking quizzes to retrieve knowledge.
How do I log on to complete my home learning?	Just follow the link provided on Class Charts and login using your school email and password.
How long should my home learning take?	30 minutes for knowledge focused homework set fortnightly Coursework focused learning is set individually with checklists to help students manage their time as deadlines approach.
What should I do if I am stuck?	• Use the flashcards provided on SENECA • Use a revision guide or suitable website e.g., BBC bitesize • Ask a friend for help • Ask your teacher for help by emailing them to ask for guidance on a question or arrange to see them at break or afterschool for help. • Attend the after school sessions provided where one to one help is provided alongside any specialist tools, equipment and machinery

Subject	Art & Photography
Online Platform:	SENECA for understanding of set artists and photographers in Year 10
Why do we use this Online Platform?	• SENECA is an online learning platform that helps to embed knowledge in students' long-term memory through quizzing and retrieval practice. • Each quiz is marked providing instant feedback, helping to identify gaps in knowledge..
How do I log on to complete my home learning?	Just follow the link provided on Class Charts and login using your school email and password.
How long should my home learning take?	• 30 minutes for Seneca homework in Year 10 • Coursework focused learning is set weekly on class charts. 2 hrs per week
What should I do if I am stuck?	• Use the flashcards provided on SENECA • Ask a friend for help • Ask your teacher for help by emailing them to ask for guidance on a question or arrange to see them at break or afterschool for help. • Attend the after school sessions provided where one to one help is provided alongside any specialist tools and equipment.

Subject	Hospitality & Catering
Online Platform:	SENECA
Why do we use this Online Platform?	• SENECA is an online learning platform that helps to embed knowledge in students' long-term memory through quizzing and retrieval practice. • Each quiz is marked providing instant feedback, helping to identify gaps in knowledge.
How do I log on to complete my home learning?	Just follow the link provided on Class Charts and login using your school email and password.
How long should my home learning take?	45 minutes.
What should I do if I am stuck?	• Use the flashcards provided on SENECA • Use a revision guide or suitable website e.g., BBC bitesize • Ask a friend for help • Ask your teacher for help by emailing them to ask for guidance on a question or arrange to see them at break or afterschool for help.

Subject	Engineering
Online Platform:	SENECA
Why do we use this Online Platform?	• SENECA is an online learning platform that helps to embed knowledge in students' long-term memory through quizzing and retrieval practice. • Each quiz is marked providing instant feedback, helping to identify gaps in knowledge.
How do I log on to complete my home learning?	Just follow the link provided on Class Charts and login using your school email and password.
How long should my home learning take?	30 minutes.
What should I do if I am stuck?	• Use the flashcards provided on SENECA • Use a revision guide or suitable website e.g., BBC bitesize • Ask a friend for help • Ask your teacher for help by emailing them to ask for guidance on a question or arrange to see them at break or afterschool for help.

Revision at TCS

At TCS, we understand that revision and home learning are essential components of academic success, but they serve different purposes. Home learning is designed to help students reinforce their understanding of classwork and assess their performance in each subject. By completing these tasks, students can identify areas where they might need more support, which in turn informs their revision.

Revision, on the other hand, involves additional focused work specifically aimed at preparing for GCSE and BTEC examinations. This includes filling any knowledge gaps, ensuring a comprehensive understanding of the subject content, and practicing examination-style questions.

Effective revision will enable students to approach their exams with confidence and the skills needed to succeed.

Ahead of each PPE (Pre Public Exam) we will also be providing students with a countdown booklet of revision preparation tasks that focus on success in the core subjects.

Students should complete these tasks as well as their usual home learning.

There are lots of short, engaging videos that cover all aspects of the GCSE course which students can watch at home to learn at their own pace, revist challenging topics and fill any learning gaps. We will be sharing our recommended sites shortly,

It is worth looking at specific exam board websites for details of the full specification and past papers. See the next slide for a list.

Exam Boards – Year 10

Qualification	Board	Syllabus	Level
Art & Design Fine Art	AQA	8202	GCSE
Art & Design Photography	AQA	8206	GCSE
Biology	AQA	8461	GCSE
Chemistry	AQA	8462	GCSE
Combined Science	AQA	8464	GCSE
Computer Science	OCR	J277	GCSE
Engineering Manufacture	OCR	J823	Level 1/2 Cambridge National
English Language	AQA	8700	GCSE
English Literature	AQA	8702	GCSE
Geography	AQA	8035	GCSE
Health & Social Care	Pearson/Edexcel	RHS3	BTEC level 1/2 Tech Award
History	Pearson/Edexcel	1H10	GCSE
Hospitality & Catering	WJEC/Eduqas	5409	Level 1/2 Vocational Technical Award
Maths	Pearson/Edexcel	1MA1	GCSE
Motor Vehicle	IMI	L1AM01	Level 1 Award in automative maintance
Music	WJEC/Eduqas	C660QS	GCSE
Performing Arts (Drama)	Pearson/Edexcel	RPA3	BTEC Tech Award Level 1/2
Physics	AQA	8463	GCSE
Spanish	AQA	8692	GCSE
Sport	Pearson/Edexcel	BSP02	BTEC Level 1/2 Tech Award

Exam Boards – Year 11

Qualification	Board	Syllabus	Level
Art & Design Fine Art	AQA	8202	GCSE
Art & Design Photography	AQA	8206	GCSE
Biology	AQA	8461	GCSE
Chemistry	AQA	8462	GCSE
Combined Science	AQA	8464	GCSE
D&T Timbers	Pearson/Edexcel	1DT0/1F	GCSE
Engineering Manufacture	OCR	J823	Level 1/2 Cambridge National
English Language	AQA	8700	GCSE
English Literature	AQA	8702	GCSE
Geography	AQA	8035	GCSE
Health & Social Care	Pearson/Edexcel	RHS3	BTEC level 1/2 Tech Award
History	Pearson/Edexcel	1H10	GCSE
Hospitality & Catering	WJEC/Eduqas	5409	Level 1/2 Vocational Technical Award
Maths	Pearson/Edexcel	1MA1	GCSE
Motor Vehicle	IMI	L1AM12	Level 1 Award in automative maintance
Music	WJEC/Eduqas	C660QS	GCSE
Performing Arts (Dance)	Pearson/Edexcel	RPD3	BTEC Tech Award Level 1/2
Performing Arts (Drama)	Pearson/Edexcel	RPA3	BTEC Tech Award Level 1/2
Physics	AQA	8463	GCSE
Spanish	WJEC/Eduqas	C810	GCSE
Sport	Pearson/Edexcel	RSP3	BTEC Level 1/2 Tech Award