

Remote Learning Guide

Science



w.c 6th July 2026

(Week 2)

What is the remote learning guide?

Where students are unable to attend school due to, medical, or disciplinary reasons we will continue to provide resources to enable students to continue their eduMrs Turnerion at home – we call this remote learning. We want to minimise the impact to your child’s eduMrs Turnerion and therefore we have a plan to make sure learning can continue, when they are unable to attend school. It is crucial that students are proactive in filling gaps in their learning as a result of their absence from lessons.

We will be providing all teaching resources through Microsoft Teams. All students will be automatically placed in a Team for their classes in all subjects. Teachers will place all activities, including lessons and resources as files in these Teams. Students can access the Teams through their school email accounts. Teachers will also set homework and send messages to their students using MS Teams. All work will be available before the lesson is due to start.

You can see a summary of what is being taught each week through the remote learning guides that are shared on the school website every Friday. Students can access the guides using FROG. Your child’s teachers will also be available via email to answer any questions or queries your child may have. The email address for the head of each department is also included within this guide if you need to contact them regarding any subject related issue.

Studies show that reading for pleasure makes a big difference to children’s eduMrs Turnerional performance. We recognise that reading is vitally important to your child’s eduMrs Turnerion. Please make sure your child reads approximately one book a week. E-books are available to all Holte School students through MyOn, or they may borrow a book from the school library.

Students are also regularly set tasks and can access resources using the following platforms:

- **GCSEPod** - <https://www.gcsepod.com/>
- **MyOn** - <https://www.myon.co.uk>
- **Seneca** - <https://senecalearning.com/en-GB/>
- **Bedrock Learning** - <https://app.bedrocklearning.org/>

The following resources provide lessons created by the BBC and Department for EduMrs Turnerion that may be used with your children to extend their learning at school.

- **Oak National Academy** - <https://www.thenational.academy/>
- **BBC Bitesize Daily Lessons** - <https://www.bbc.co.uk/bitesize/dailylessons>

Year 7
Head of Department: Mr C Walsh
What is your child learning this term?

Class	Teacher	Lessons, including deadlines & resources
7.1	MR NEYLON MRS TURNER MR NEYLON	Mon P1 – earth Thur P5 – Moon and changing ideas Fri P1 – Space formative assessment
7.2	MR HOARE MR ALI MRS CHOWDHURY	Mon P1 – Scientific skills-writing conclusion Thu P5-Scientific skills-Comparing and Evaluating Fri P1 – Awards assembly
7.3	MS ALI MRS ALI MRS ALI	Mon P1 – Space project Thu P5 - Space project Fri P1 - Space project presentation
7.4	MISS BIBI MS GHANI MR WALSH	Mon P1 Space project Thurs P5 Space project Frid P1 Space project
7.5	MR HOARE MISS BIBI MR HOARE	Mon P5 – Penguins Prac Tue P4- Practical skills Fri P5 – Penguins write up
7.6	MRS CHOUDHURY MRS CHOUDHURY MISS BIBI	Mon P1 – Feedback EOY Tues P4 –CSI investigation Fri P1 – Project
7.7	MS ALI MS ALI MRS ALI	Mon P1 – Practical skills Tues P4 – Writing a lab report Fri P1 –
7.8	MRS RAHMAN MRS RAHMAN MRS RAHMAN	Mon P5 – Alien life Tues P4 – Detecting position Fri P1 – Detecting particles
7N	MISS BIBI MRS RAHMAN MRS RAHMAN	Mon P1 – Project Thur P5 – Detecting particles Fri P1 – Alien life

Year 8

Head of Department: Mr C Walsh

What is your child learning this term?

Class	Teacher	Lessons, including deadlines & resources
8.1	MRS ALI MRS ALI MRS ALI	Mon P1 - Wed P4 - Thu P3 -
8.2	MRS RAHMAN MS JONES MS JONES	Mon P1 - Fingerprints Wed P4 - SMSC Day Thur P3 – Write up – metals and acids
8.3	MRS CHOUDHURY MRS CHOUDHURY MR HOARE	Mon P1 – A week in court Wed P4 - SMSC Day Thu P3 -
8.4	MS JONES MRS RAHMAN MRS RAHMAN	Mon P1 - scientific skills – testing T bags Wed P4 – SMSC day Thu P3 - Fingerprints
8.5	MRS CHOUDHURY MRS RAHMAN MRS RAHMAN MRS TURNER	Mon P4- APP Helicopter practical Tue P2 - Fingerprints Thur P1 - Time of death decay Fri P1 – Blood typing
8.6	MR NEYLON MR NEYLON MR NEYLON MS JONES	Mon P4- Recap Forces Tue P2 – Thur P1 – Achievement Assembly Fri P1 – Write up – metals and acids
8.7	MRS ALI MRS ALI MISS BIBI MISS BIBI	Mon P4- Tue P2 - Thur P1 - Awards assembly Fri P1 -
8.8	MS GHANI MS GHANI MS GHANI MS GHANI	Mon P4- Basic Chemistry Tue P2 – Basic Chemistry Thur P1 – Basic Physics Fri P1 – Basic Physics

Year 9**Head of Department: Mr C Walsh****What is your child learning this term?**

Class	Teacher	Lessons, including deadlines & resources
9.1	Ms Bibi Mrs Turner Ms Bibi Mrs Turner	Tue P5 C3 revision (focus on Metallic bonding & nano particles) Thur P2 - C3 Formative Assessment Fri P2 – P3.1 Energy demands Fri P5 – P3.2/3 Wind, water, sun Earth
9.2	Ms Ali Mrs Chowdhury Mr Walsh	Tues P5 – P3.2 Energy from wind and water Thur P2 - Ionic bonding Fri P5 - B4 Blood vessels Fri P2- P3.3 Power from the sun and the earth
9.3	Mrs Rahman Mrs Rahman Mrs Rahman Mrs Rahman	Tue P5 – B4.1/4.2 Blood and blood vessels Thur P2 – B4.3 The heart Fri P2 – B4.4 Helping the heart Fri P5 B4.5 Breathing and Gas exchange
9.4	Mr Hoare Mr Hoare Mr Hoare	Tue P5 Thur P2 Fri P2 Fri P5
9.5	Mrs Ali Mrs Rahman Ms Jones Mrs Ali	Wed P3- SMSC day Wed P5- SMSC day Thur P4- P4.5 Series and parallel circuits Fri P3-
9.6	Ms Bibi Ms Bibi Ms Jones Ms Bibi	Tue P5 P3.3 Power from the sun and ear Wed P3 SMSC Wed P5 – SMSC ThurP5 P3.4 Energy and environment/.5
9.7	Mrs Rahman Mr Neylon Mr Neylon Mrs Turner	Wed P3- SMSC day Wed P5- SMSC day Thur P4- C3.10 Giant metallic structures Fri P3- C3 Formative assessment
9.8	Ms Ghani Ms Ghani Ms Ghani Ms Ghani	Wednesday P3 SMSC Day Wed P5 SMSC day Thur P2 Energy change- project Fri P3 Natural resources and climate change- project

Year 10		
Head of Department: Mr C Walsh		
What is your child learning this term?		
During the first half term of autumn, students will be studying transport systems in living organisms, important calculations necessary in Chemistry and the laws and features of electrical circuits.		
Class	Teacher	Lessons, including deadlines & resources
10.1	MR NEYLON MISS BIBI MR NEYLON MR HOARE	Mon P3- The eye Tue P1- C8 feedback Wed P1 – SMSC day Wed P2 – SMSC day

10.2	MR HOARE MR Ali MR HOARE MR ALI	Mon P3-RP – Tue P1- Wed P1 – SMSC day Wed P2 – SMSC day
10.3	MRS RAHMAN MS JONES MS JONES MRS RAHMAN	Mon P3- B11.4 Human reproduction Tue P1- Analysing chromatograms- calculating Rf values Wed P1 – SMSC day Wed P2 – SMSC day
10.4	MRS ALI MRS CHOUDHURY MRS ALI MRS CHOUDHURY	Mon P3 – PPE Feedback Tue P1- PPE Feedback Wed P1 – SMSC day Wed P2 – SMSC day
10.5	MS ALI MS JONES MS ALI MRS TURNER MRS TURNER	Tue P2 – C8 review Tue P5 – P8.5 Levers and gears Wed P5 - SMSC day Thur P1 – Fri P2 –
10.6	MR HOARE MRS ALI MR HOARE MRS ALI MRS ALI	Tue P2 – Tue P5 – Wed P5 - SMSC day Thur P1 – Fri P2 –
10.7	MRS CHOUDHURY MRS CHOWDHURY MRS CHOUDHURY MR HOARE MRS CHOWDHURY	Tue P2 – PPE Feedback Tue P5 –B11 Human reproductive system Wed P5 - SMSC day Thur P1 – B11 Negative feedback Fri P2 – B11 Artificial Fertility
10.8	MS JONES MS ALI MRS ALI MS ALI MS JONES	Tue P2 – P10.1 Force and acceleration analysis Tue P5 – Covalent bonding Wed P5 - SMSC day Thur P1 – Exam Feedback Fri P2 –P10.2 Terminal velocity

Year 11		
Head of Department: Mr C Walsh		
What is your child learning this term?		
Students will be studying Homeostasis and control systems, forces and their effects and the details of waves. They will do this using a variety of approaches including practical work and mastery learning.		
Class	Teacher	Lessons, including deadlines & resources
11.1	MRS CHOUDHURY MRS CHOUDHURY MR NEYLON MR NEYLON	Mon P2- Mon P3- Tue P3- I Wed P2 –

	MR NEYLON MR NEYLON	Thur P4 - Fri P4 -	
11.2	MRS TURNER MRS TURNER MRS TURNER MRS ALI MRS ALI MRS TURNER	Mon P2- Mon P3- Tue P3- Wed P2 – Thur P4 - Fri P4 -	
11.3	MS JONES MRS CHOWDHURY MISS BIBI MS JONES MRS CHOWDHURY MS JONES	Mon P2- Mon P3- Tue P3- Wed P2 – Thur P4 - Fri P4 -	
11.4	MS ALI MS ALI MS ALI MS ALI MR HOARE MR HOARE	Mon P2- Mon P3- Tue P3- Wed P2 – Thur P4 - Fri P4 -	
11.5	MR HOARE MR HOARE MR HOARE MR HOARE	Mon P2- Tue P3- Thur P5- Fri P3-	
11.6	MR NEYLON MRS ALI MR NEYLON MR WALSH	Mon Tue Thur Fri P3-	P2- P3- P5-
11.7	MRS CHOWDHURY MRS CHOWDHURY MRS CHOWDHURY MR ALI	Mon P2- Tue P3- Thur P5- Fri P3-	
11.8	MRS RAHMAN MRS RAHMAN MS ALI MRS RAHMAN	Mon P2- Tue P3- Thur P5- Fri P3-	

Sixth Form		
Head of Department: Mr C Walsh		
What is your child learning this term?		
Class	Teacher	Lessons, including deadlines & resources
12A/Bi	MRS CHOWDHURY MRS CHOWDHURY MR NEYLON MR NEYLON MR NEYLON	Mon P4- Limiting factors Mon P5 – Photosynthesis revision Tue P4 - Heart rate Tue P5- Chapter 14 revision Fri P3 - Chapter 14 assessment

13B/Bi	MRS TURNER MRS CHOWDHURY MRS TURNER MRS CHOWDHURY MRS CHOWDHURY	Mon P5- Tue P1- Tue P2- Wed P2 - Fri P4 -
13D/Bi	MRS TURNER MRS TURNER MRS CHOWDHURY MRS CHOWDHURY MRS CHOWDHURY MRS CHOWDHURY	Tue P4- Tue P5- Wed P1- Thur P1 - Thur P2- Fri P3 -
12C/Ch	MR WALSH MR WALSH MR ALI MS ALI MR ALI	Mon P2- PAG 6-organic synthesis to make a solid Mon P3- PAG 6- organic synthesis to make a solid Tue P2- Wed P3- SMSC Day Fri P4-
13A/Ch	MISS BIBI MISS BIBI MR WALSH MR WALSH MISS BIBI	Mon P3- Mon P4- Wed P3- Wed P4- Thur P5-
13C/Ch	MR ALI MR WALSH MR WALSH MR ALI MR ALI	Tue P3- Thur P3- Thur P4- Fri P1- Fri P2-
12 B Sc	MS JONES MR ALI MR ALI MR HOARE MR HOARE	Wed P5- SMSC day Thur P3- Thur P4- Fri P1- Fri P2-
13 A Sc	MS JONES MS JONES MR ALI MR ALI MS JONES	Mon P3- Mon P4- Wed P3- Wed P4- Thur P5-
12D/Ph	MR NEYLON MR NEYLON MR WALSH MR WALSH MR WALSH	Tue P1- Chapter 15 assessment Wed P4- SMSC day Thur P1- Thur P2- Fri P5-
13B/Ph	MR NEYLON MR WALSH MR WALSH MR WALSH MR WALSH	Mon P5- Tue P1- Tue P2- Wed P2- Fri P4-