

Online Home Learning

To support you in your home learning we have a number of resources that we can direct you to.

We want to make sure that the work you do is relevant and linked to the lessons you may be missing.

Times when this system will be used

1. Revision for mock exams and the real exams.

- ▶ This is a normal requirement and we have even more to offer you.

2. You are ill or have to stay at home for a few days

- ▶ This would have happened in the past but this year may be more common.

3. A bubble is sent home. This could be a class or a whole year group.

- ▶ We will set work for you to do online and this will keep you on schedule for the end of year exams.

4. The whole school is closed

- ▶ This is unlikely but possible. We would set work in a similar way that we did during lockdown.

Revision resources

- ▶ Quizlet
 - ▶ Key facts
 - ▶ On your phone
 - ▶ Now has course specific sets of questions
- ▶ BBC Bitesize
 - ▶ A very good and comprehensive set of revision resources
 - ▶ We will point you to the correct areas
 - ▶ Easy to access and read

More Revision resources

- ▶ Seneca
 - ▶ Also very comprehensive.
 - ▶ Has a bit more variety in the way it delivers the work and asks the questions.
 - ▶ Can take a bit more effort to set up but once it is then it is easy to use.
- ▶ GCSE Pod
 - ▶ Very easy to access from the school website
 - ▶ Goes over the key concepts and facts

Science Lesson Running Order and Lesson Number.

- ▶ We have a “Running Order” of lessons for each subject at GCSE.

Belper Science Faculty

GCSE PHYSICS RUNNING ORDER 2020-2021

Lesson Number RED IS SEPARATE SCIENCE ONLY	Lesson Description	Links to resources
	Topic - Motion	
1	Vectors and scalars	BBC Bitesize https://www.bbc.co.uk/bitesize/guides/zprqpbk/revision/1 https://www.bbc.co.uk/bitesize/guides/zprqpbk/revision/2 https://www.bbc.co.uk/bitesize/guides/z2x9v9q/revision/1
2	Distance time graphs	BBC Bitesize https://www.bbc.co.uk/bitesize/guides/z2x9v9q/revision/2
3	Acceleration 1	BBC Bitesize https://www.bbc.co.uk/bitesize/guides/z2x9v9q/revision/3
4	Acceleration 2	BBC Bitesize https://www.bbc.co.uk/bitesize/guides/z2x9v9q/revision/5
5	Velocity time graphs	BBC Bitesize https://www.bbc.co.uk/bitesize/guides/z2x9v9q/revision/4

▶ Each lesson has a number which links to the following

▶ **Science Department**

- ▶ Lesson plans
- ▶ Equipment requirements
- ▶ Homework
- ▶ Other resources eg. Video clips, PowerPoints ..

▶ **Students**

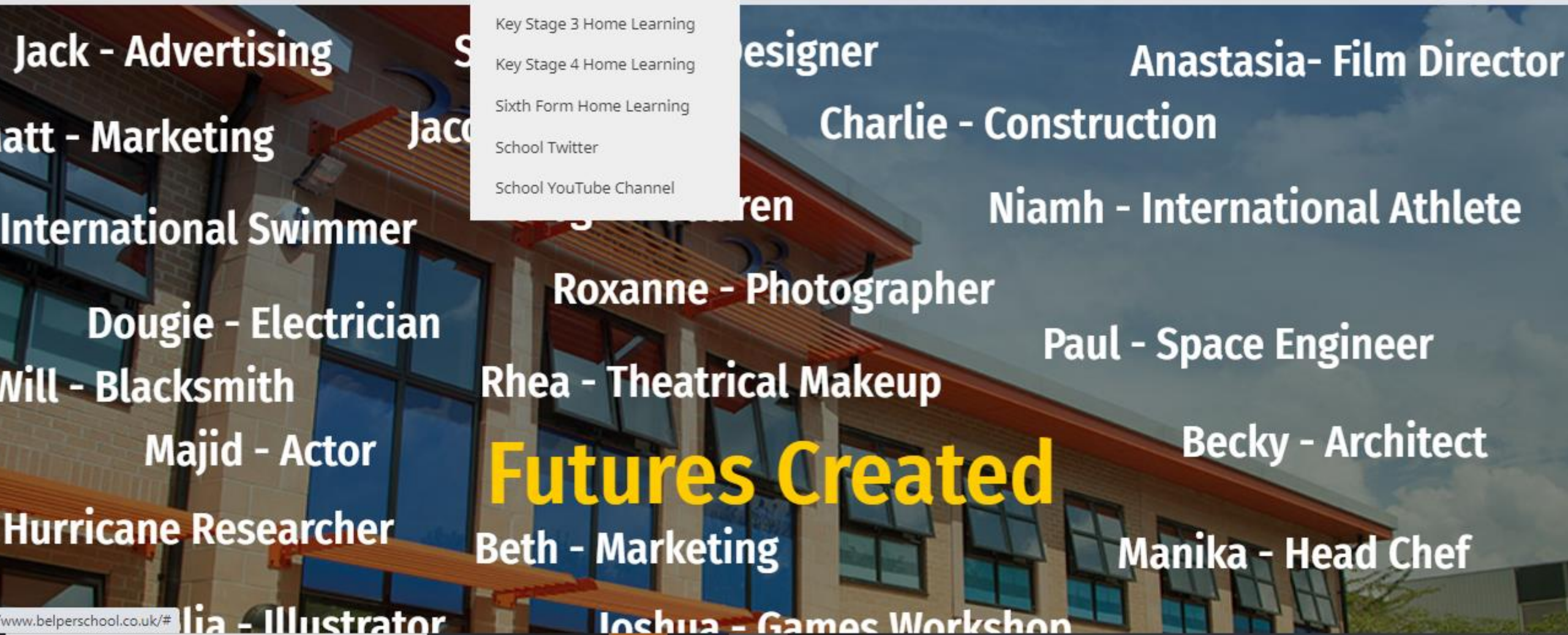
- ▶ Links to the correct BBC Bitesize section
- ▶ Links to video lessons
- ▶ Links to mini tests
- ▶ Links to PowerPoints that give more explanation

How do you access these resources?

- ▶ Staff will tell you which lesson number you are covering in a lesson.
- ▶ To find the right lesson number you go to the School Website Home learning page (as shown in PSE)
- ▶ In the right hand column “Other resources” in the science section there will be links to the “Running Order” document.
- ▶ You find the lesson you want and click on the links.



- Key Stage 3 Home Learning
- Key Stage 4 Home Learning
- Sixth Form Home Learning
- School Twitter
- School YouTube Channel





2016.pdf

Science
Edexcel/Pearson
1SCO
Phy - 1PH0
Bio - 1BIO
Chem - 1CH0

Combined Science
GCSEPod
Biology GCSEPod
Chemistry GCSEPod
Physics GCSEPod

Biology Oak Academy
Chemistry Oak Academy
Physics Oak Academy

Revision guide by CGP is loaned to all Y11 students.
GCSE workbooks are available to buy from the school during Y10 and Y11 on a couple of occasions.

- The Science faculty have links to specific resources for each lesson in GCSE Biology, Chemistry and Physics. Students will be told which lesson they are at within the teaching year and can find the links within the following documents.
 - GCSE Biology Running order
https://drive.google.com/file/d/1Hzp8L_qkDR-GdL2uULF65_uDTLkAX-1/view?usp=sharing
 - GCSE Chemistry Running order
<https://docs.google.com/document/d/1tjVjT2t4pPZsio9H7oYggqoe734VKu-2ZUAJpRopMMU/edit?usp=sharing>
 - GCSE Physics Running order
https://docs.google.com/document/d/15X-orKhWI0U7dqrjx8nWDEBr03BUyFzFSZ_bTkGTLA/edit?usp=sharing
- Quizlet - <https://quizlet.com>
- BBC Bitesize
- Seneca

