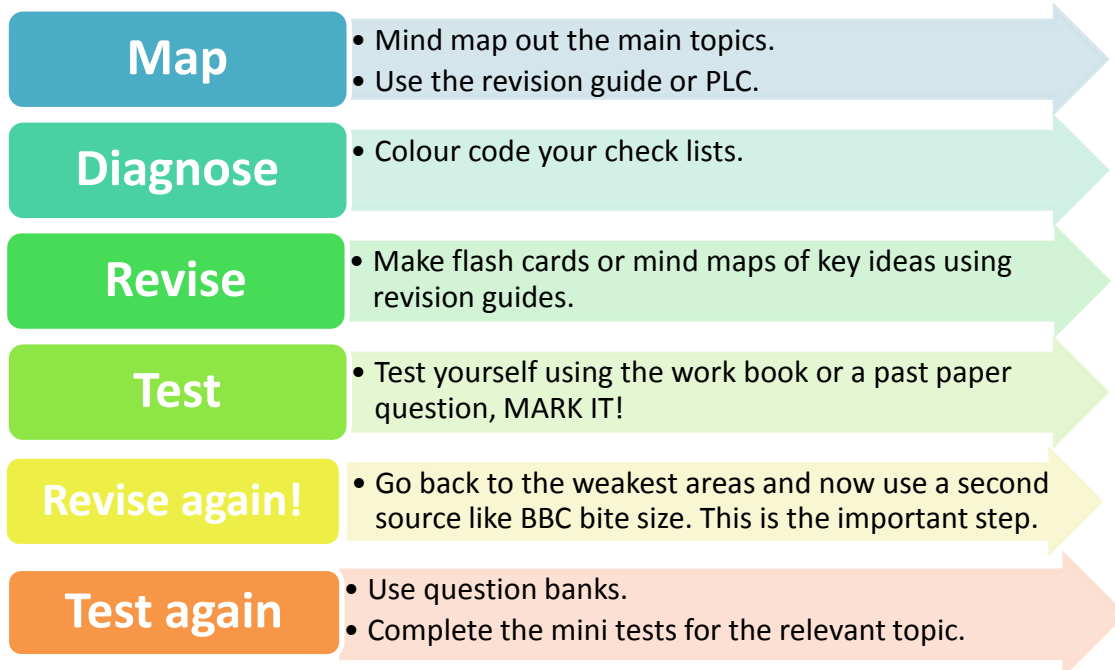




How can you help your son/daughter achieve their potential in science?

1. Encourage the use of this well-established process for revising:



2. Past papers, checklists and revision resources

- Head to the school website for checklists, past papers and other revision resources: <http://mascallsacademy.org.uk/key-stage-4-year-10-11/>
- Support by marking it with them and correcting mistakes
- Encourage learning of and use of scientific key words as these equal marks

3. Revision guides

- Please ensure your son/daughter has a revision guide for Core & Additional Science. We study the Edexcel specification.
- Encourage your son/daughter to use the revision guide for revision, homework tasks and to produce flash cards/mind maps. The key to good revision is a little and often approach so this needs to start now.

4. Tassomai

- Purchase Tassomai to help with learning of all the science content for the exams.
- One-off fee of £20.
- Web-based learning tool. Needs to be used a minimum of 4-5 times per week for approximately 10 minutes and can be used on any device with an internet connection

5. Doodle Homework

- We set weekly homework for all year 11 students on Doodle. Students can attend intervention where we will supply ipads and support them to complete homework if required. Failure to complete homework to an appropriate standard will result in an after school detention. Students should aim for above 75% correct each week.
- Doodle is a website based resource provided for all students. Contains materials to assist with learning and revision e.g. power points, worksheets, interactive quizzes providing instant feedback.
- Log in Username format: FirstnameSurname12 (capital letter at start of each, no space). Password mascalls. <https://www.doodlelearn.co.uk>.

Intervention

Some students may be invited to attend compulsory intervention to boost their Science grades. We use the mock exams and assessments to identify areas they need to focus on and will reshuffle the groups regularly depending on the students' performance. Every student will get 2 weeks of intervention during advisory on a rotation before the exams. Some students will also be invited to P6 intervention on Wednesdays. Any student who wishes to attend but hasn't been invited is more than welcome to attend the Wednesday P6 sessions in G4 or advisory sessions in G7.

Students can also sign up to attend one or more of the Friday P6 intervention sessions in G4.

Key dates to be aware of:

Easter revision

Easter revision sessions for Science will be on Tues 4th & Weds 5th April 9-12pm. Sessions will be split into foundation & higher groups and are centered around weak areas from the mocks.

Easter homework

Bespoke homework/revision packs to be handed into class teachers by Thursday 20th April.

Summer exams

Please note all students will sit the Core and Additional exams (6 exams in total) and only those in 11R1 or 11L1 will do the triple exams (9 exams in total) as well.

Core GCSE

B1	16 th May
C1	18 th May
P1	24 th May

Additional GCSE

B2	9 th June
C2	14 th June
P2	16 th June

Triple Science GCSE

B3	19 th June
C3	21 st June
P3	23 rd June

Links to past papers and mark schemes:

Core Science past papers and mark schemes:

<http://qualifications.pearson.com/en/qualifications/edexcel-gcses/science-2011-mixed.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FExam-materials>

Additional Science past papers and mark schemes:

<http://qualifications.pearson.com/en/qualifications/edexcel-gcses/science-2011-mixed.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FExam-materials>

Bio/Chem/Physics past papers and mark schemes:

<http://qualifications.pearson.com/en/qualifications/edexcel-gcses/science-2011-individual.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FExam-materials>