

Chemistry IGCSE

Dr. Maggy Maher



About Dr. Maggy Maher

→ Bachelors Degree in Pharmacy from Ain Shams University

→ Teaching Chemistry OL & Core since 2013

→ Worked in 9 different schools in the last 10 years



SYLLABUS OVERVIEW

There is a total of 16 chapters in this course.

These lessons cover a range of chemistry topics



Inorganic Chemistry

Physical Chemistry

Environmental Chemistry

Organic Chemistry

EXAM

Both Year 9 & 10 students are examined on 3 papers.

Each paper asks questions in different ways and takes a certain percentage from the whole grade.



Core assessment

Core candidates take Paper 1 and Paper 3. The questions are based on the Core subject content only.

Paper 1: Multiple Choice (Core)

45 minutes
40 marks 30%
40 four-option multiple-choice questions
Externally assessed

Paper 3: Theory (Core)

1 hour 15 minutes
80 marks 50%
Short-answer and structured questions
Externally assessed

Extended assessment

Extended candidates take Paper 2 and Paper 4. The questions are based on the Core and Supplement subject content.

Paper 2: Multiple Choice (Extended)

45 minutes
40 marks 30%
40 four-option multiple-choice questions
Externally assessed

Paper 4: Theory (Extended)

1 hour 15 minutes
80 marks 50%
Short-answer and structured questions
Externally assessed

Practical assessment

All candidates take one practical paper from a choice of two.

Paper 5: Practical Test

1 hour 15 minutes
40 marks 20%
Questions will be based on the experimental skills in Section 4
Externally assessed

Paper 6: Alternative to Practical

1 hour
40 marks 20%
Questions will be based on the experimental skills in Section 4
Externally assessed

MATERIALS USED THROUGHOUT THE YEAR

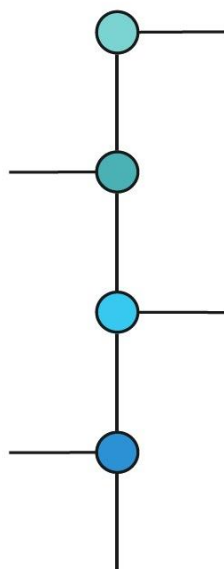


Final Revision Notes

All lessons are summarized into a few pages for students to revise before their exams. Along with important definitions & chemical equations

Marking Scheme for Classified

Answer book for classified with a detailed explanation as to why these are the right answers



Notes

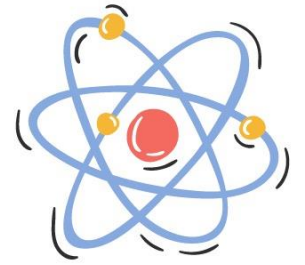
Notes with detailed explanations of all lessons. Updated to latest 2023 syllabus

Classified Past Papers

Questions from Cambridge exams from the years 2016 to 2022 are classified into specific chapters. Questions are from Paper 2 & Paper 4. Paper 6 has a separate classified

Students are expected to solve their homework and submit it on time in the classified.

Extra Information



QUIZZES & EXAMS

1

Students will frequently be tested on their knowledge so they are expected to have monthly exams and a quiz almost every 2 weeks.

EXTRA LESSONS

2

Students will have weekly office hours where lessons are re-explained in online sessions for students who need them. These are not obligatory for all students to attend

3

Towards the end of the year, students will often have revision sessions both online & in center

4

PARENTS

Parents' attention is a priority for us, so a parents group is created on WhatsApp where they are always updated with where we are in the syllabus or any quizzes & exams

5

START TIME: SEPTEMBER
ENDING TIME: FEBRUARY



DR. MAGGY MAHER

SEE YOU SOON!

Dr. Maggy Maher

