

Some notes about the Tutoring

Parents and tutee must read this document before commencing tutoring.

Timing The lesson will start and finish at agreed time. Please arrive few minutes early so we can start the lesson promptly. Unfortunately, I don't like waiting and don't make people wait –Sorry !! Please provide extra time for the journey if you are travelling in rush hour or travelling from distance.

Address My address is 27-Northway, Maidstone, ME14 2ET. There is no parking restriction on the street. My contact number is 07577989528

Fees Group lesson Fee :

The group lessons will be in the group of two students only doing same specification and similar competence. Lesson fee £60 for 1.5 hours lesson.

Any agreed one to one lesson fee £60 per hour.

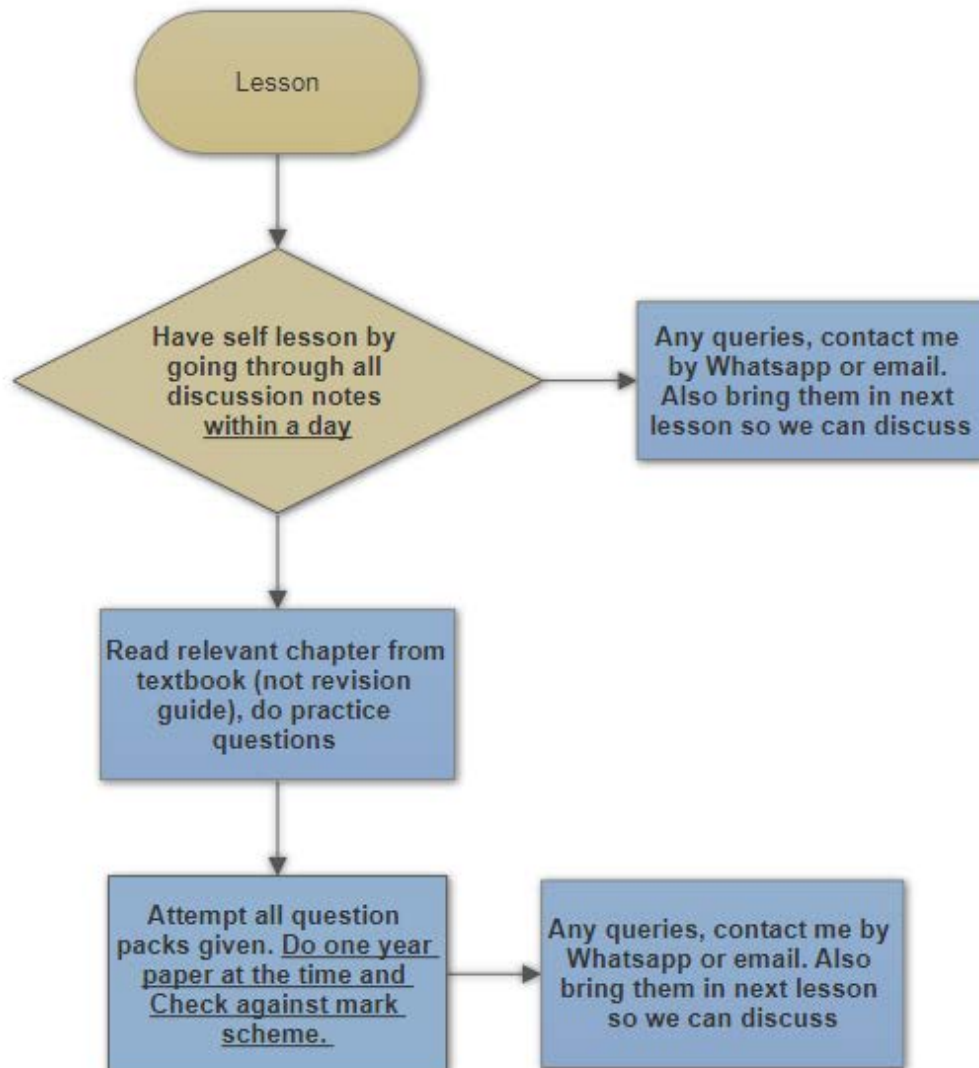
Any cancellation with less than 24 hours' notice will be charged as full lesson fee. Regular absence will not help learning to achieve high grades and unfortunately, I may have to terminate the tutoring.

Please pay monthly fees in the first week of each month.

- I need your parents' consent to contact you by email and phone for tutoring purpose only. Please provide gmail address so that I can share resources through google drive. I need email address with your name as it is difficult for me to remember Jake as beautyfulsunshine@gmail.com or Alice as fairyprincess@gmail.com when I need to share resources on regular basis. Check emails regularly.
- I am sure that you are looking for private tutoring to progress further in chemistry. My tutoring will only improve your grades if you willing to read/revise thoroughly at home along with my support. **I will discontinue lesson if I don't see enough effort as I don't like to see your/parent's money being wasted.**
- Be organised and have self-lesson of what you have learned on the same day. Revise the relevant topic-using textbook, discussion notes and few past exam papers within couple of days. If any query, make a note of it and discuss in the next lesson. Never create a backlog on revision. Today is always better than tomorrow for the study.
- Be positive and never set the limit for number of **quality hours** you study. Everyone has different ability but you can change the result in terms of grades with your attitude. I would like to see you doing only three things mainly during your A levels - EAT, SLEEP and STUDY. Everything else is trivial and can wait until you finish your A level.

- Use all the term breaks and first year summer holidays for cumulative revision. Don't forget that even if you are in second year, you still need to revise the first year content as you will get assessed at the end of second year. Unfortunately, doing first year revision only after Easter will be too late and you won't have enough time as you are still trying to cope up with second year content.

Tutoring Plan



Some tips for revision

These are tried and tested revision techniques, which I strongly believe keys to success. You should try them at least for a month before making decision on usefulness.....

1. Repeat, repeat, repeat

Repeating things is the best way to remember. You should go over the same things over and over, but not all in one go. You repeat a bunch of things at the same time in flash card format.

2. Flashcards

Use all my notes and the specification and turn all that information into flashcards. I remember them better if I do that by hand

3. Test yourself

Once you have learned and revise the topic, recalling is very important to see how much you have remembered after few days of studying. Challenge yourself randomly (while going to school, during the lunch break, while watching commercial on tele etc.) to recall key points of the topic that your learned. If you can recall then it will boost your confidence and if not then time to revise the topic more rigorously.

4. Learn together

"I find testing each other really effective. Asking each other questions can allow us to see what we know and don't know so we can help each other on our weak areas."

5. Cover and write

"When it comes to pure memory, I like to 'cover and write'. I cover up my notes and write down what's there. It's a simple way of finding of how much you know."

6. Make it visual

"I'm a very visual learner, so I try to make all the information eye-catching with detailed, colourful diagrams."

7. Mnemonics

"For specific lists I like to use mnemonics. The more stupid, the better. I say them to myself every day, and at the start of every exam the first thing I do is write the initials down somewhere. "

8. Rewrite

"I find that rewriting things out again and again is a good way of getting information to stick, and recently I've started making small revision cards so that I can divide my content into smaller chunks which will be easier to commit to memory. "

9. Talk to yourself

"I say a lot of stuff out loud when I'm revising. I would say you are revising thrice with this technique- firstly your mind need to think what to speak, secondly while you hear what you speak and finally you analyse information that you hear (mostly subconsciously)

10. Stick it up

"If there is a fact, or equation that I just haven't got a choice but to memorise, I tend to make a card and stick it on the wall above my desk. Every time I sit down to do some work and glance up it's just there."

Dear Tutees,

You are doing A level for the first time and may be the only time in your life. As your tutor, I expect that you try your level best in learning. Over the years, I have found that students would have hope of A or A* grade but not enough effort to achieve the target. The major issues are

1. Transition from GCSE to A level. The number of newer concepts you need to learn and understand is much higher in order to achieve every single mark. If I put down in the simplest possible way, GCSE at the bottom of the shard building while the A level at the top.
2. Your competency level- Everyone is born with certain degree of competence.
3. Your attitude- This is THE key. I would say “everyone is born with certain degree of competency, but your attitude will lead you to the success”
 - I come across few students, who would have good competence and still working hard to achieve further. That’s great!! I still have many challenges for you to enhance your understanding and making sure that you secure highest possible grade.
 - I also come across students (even with good competence) but laid back in their studies and unfortunately struggle to achieve good grades. I try to motivate, encourage those students but after certain warning would stop tutoring. I feel that its waste of parent’s money and my time- I am sure you do not want to be one of them.
 - Some students with moderate competence/not doing well due to lack of support at school but wants to put effort in to studies along with my tutoring (look at the next page to better understand what do I mean by effort), I like them the most!! It is good to see young adult trying hard to overcome the competence to achieve something that he/she has a dream. I have had various students who moved from D or E to A in their final exam and doing medicine at UCL/King’s and other Russel group Universities.

What does it mean by hard work?

- Organised yourself- Prepare Study timetable (rigorous) and stick to it. Make sure you file your notes, keep track of studies.
- Number of hours - This is crucial. You are young adult and in the full time education so apart from sleeping and eating, the only focus should be studying with bit of time relaxing.

The timetable may vary depend on individual circumstances. However, number of quality hours for study should remain more or less same.

For example,

Weekdays:

5.45 am wake up, get ready and by 6.30 am, you should be studying for at least one hour before the school.

Coming back to home from school say for 4 pm. If you are going to bed at 10 pm (to have good 8 hours sleep), you have six hours- out of which you should find 4 hours for study.

That is 1hour morning+ 4 hours evening= 5 hours minimum.

Weekends:

8 hour sleep+ 3 hour (cleaning/cooking/Ironing/weekly shopping) + 2 hour (dinner/lunch/Facebook update with some selfies with books) = 13 hours. Remaining 10-11 hours must be studying. **It should never be less than 8 hours of study on each day of weekend.**

Term Break:

You should follow the same routine over the term break. Term break is the only time you will have time to do cumulative revision. During this period, you revise everything what you have learnt in the entire term and practice enough to retain your knowledge for longer.

I have had students who followed more or less same routine and some were doing even more than above and showing me attempt for all three-specification question packs each week and coming back with queries.

So, where do you stand??

First year summer and onwards

Everyone looking forward to this. Treat yourself for a week not doing any study (No typo here- I am genuinely asking not to study for a week). However, remember to stick to the routine of at least 10 hours of study to reinforce the first year. The summer revision is important as you would not have time to revise first year topics before the Easter in the second year and if not cemented enough, it feels like- have I studied this before?

Once the second year start, you will be busy with entrance exam, visiting University on open days, interviews etc. This definitely create a backlog in November and running somewhat in December. The September-December you will find quite intense and some may concern about the dropped grades in the topic test as you were busy with another task.

If you have followed the rigorous study plan over the last year or at least from summer, you are acquainted to routine and just keep going, I can assure you that you will be on the right track to achieve success.

First year Lesson Plan

Topics	Number of lessons (Approx) (Each lesson 1.5 Hours)	Comments
Alkanes	1	
Structure and Bonding	2	
Periodicity and Ionisation energies	2	
Electronegativity; Intermolecular forces, Polar-non polar	3	
Halogens (group 7) and Redox	2	
(Advance redox for year 13)	1	
Moles calculation	3	
Group 2 elements	1	
Naming of compounds	2	
Isomersim	1	
Alkenes	2	
Haloalkanes	2	
Reflux, distillation(exp. Techniques) and Alcohols	3	
Polymer	1	
Enthalpy changes	3	
Chemical equilibrium, Le Chatelier principle	2	
IR and mass spectroscopy	2	
Total lessons	33	

Total lesson Hours

49.5 Hours

Second Year Lesson Plan

Topics	Number of lessons (Approx) (Each lesson 1.5 Hours)	Comments
Acid Equilibrium+ Buffers	4	One of the biggest topic
Titration curves	1	
Rates of reaction	3	
Born Haber cycle	2	
Enthalpy change of solution	1	
Electrochemistry	3	
Transition metals	3	
NMR Spectroscopy	3	The most challenging topic but interesting
Benzene and Phenols	2	
Carbonyl compounds	2	
Optical isomerism	2	
Esters, amide hydrolysis with basic of amines	4	
Polymers and polymer hydrolysis	2	
Entropy	2	
Kc and Kp calculations	2	
Amines (remaining from previous)	1	
Amino acids	1	
Redox titration	3	
Chromatography	1	

Total lessons

42

Total Hours

61.5