

## Science Solutions Q&A

Q :What is the fee structure like?

A: Please refer the table below.

Level	Hourly Rate	Duration of lesson	Fee for each lesson
Primary 3	\$50	1 hr 30 min	\$75
Primary 4	\$50	1 hr 30 min	\$75
Primary 5	\$50	1 hr 30 min	\$75
Primary 6	\$50	1 hr 45 min	\$87.50

Q : How many lessons are there in each term?

A : The number of lessons are illustrated in the table below.

Term	Number of lessons for P3-4	Number of lessons for P5	Number of lessons for P6
1	10	10	12*
2	10	10	14* (Include 2 lessons in June)
3	10	12*	12*
4	11 (Includes extra lesson during PSLE marking exercise)	11 (Includes extra lesson during PSLE marking exercise)	3 or 4

\*Includes Answering Strategies Workshop (3-hour intensive session)

**Please note that the above information is subject to minor changes every year.**

Q : What are the other miscellaneous charges?

A : There is no other additional charges.

Q : Do we need to pay a deposit?

A : No deposit is required.

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Q : Is there a late fee should we pay after the due date?

A : Yes, a late payment fee of \$10 will be charged.

If the late fee is not paid on the spot, it will be included in the Course Fee Invoice in the following term. The management might not allow current students to attend lessons should the late fee not be paid over a prolonged period.

Q : Why must a late fee be administered if I missed the deadline.

A : Since we do not collect a deposit fee from parents, we do not practice reserving a seat for any student who has not confirmed their seat through the fee payment for the following term. Our relationship with parents is based on trust.

The prompt payment of fees will help the administration allocate seats (to those also on the wait list) efficiently. Students who do not confirm their seat might risk losing them to another student who is on the wait list. We thank you for your kind understanding.

Q : How much advanced notice must I provide the centre in case of withdrawal?

A : To assist us in our allocation of students on the waiting list, please give the centre 4 weeks' notice before withdrawal.

Q : Can I sign my child up for a trial session?

A : Yes, each block of trial session consists of a minimum of 4 lessons.

The fees are non-refundable, even if students attend fewer than 4 times.

Q : Can you briefly tell us about the Science Solutions Series (your curriculum) ?

A : There are 4 pillars of focus.

- i) Mastery of concepts / Clarifying misconceptions
- ii) Experimental Design
- iii) Science Process Skills
- iv) Strategies in Answering the open-ended section

Our experimental-based lessons (Dalton's Experience) are innovative and unique in nature. While we follow the MOE curriculum, we do not seek to duplicate the activities conducted by the mainstream schools but to supplement and fill the missing gaps. Our curriculum seeks to engage pupils to think critically, to enrich and to inspire. Pupils get to reinforce the concepts learnt through inquiry-based learning, concept summary

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and verbal jig-saw. Through lessons on discrepant events, pupils learn to avoid misconceptions.

Pupils are exposed to 21<sup>st</sup> Century Skills as they get to present their findings.

Q : How can Science Solutions prepare my child for school-based assessment?

A : The Science Solutions Series incorporates segments called Assessment for Learning (AfL) at the end of every activity. This exposure is crucial to ensure that the child's concepts are reinforced and misconceptions clarified. Teachers use this platform as a feedback to understand a child's strengths and weaknesses.

Moreover, the centre will conduct CA and SA practice papers prior to their exams. Science Solutions specializes in helping students overcome the challenges faced in the open-ended section.

Other factors which plays a part in student achievement, include students who are self-directed learners, attentiveness during lessons, self-reflection and effort in handing in assigned homework on time.

Our Dalton's Answering Strategies involves :

- i) Science Solutions Prompts (metacognitive modification)
- ii) PSLE Answering Guide based the 9 rules that students need to be aware of in order to excel in the open-ended section.
- iii) Mastering Answering Strategies Workshops. The details are as follows:

Primary	Part 1 (March)	Part 2 (June)	Part3 (September)
6	Experimental Design PSLE Answering Guide for Pri 6 Science Process Skills	Modes of assessment Error Analysis (Basic) Science Process Skills	Science Process Skills Modes of assessment Error Analysis (Advance)

Primary	September holidays
5	Experimental Design PSLE Answering Guide for Pri 5 Science Process Skills

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Q : What is Dalton Masterclass?

A : Dalton Masterclass is an enrichment programme. The objective of the lesson is to help students explore the wonders of Science phenomenon, to generate curiosity and to encourage critical thinking. Students will gain much clarity and confidence in Science concepts after such explorations.

Q : Do you conduct enrichment lessons during the November-December holidays?

A : We don't usually conduct lessons during the November-December holidays unless there's a compelling reason. Parents should call the teachers to arrange.

Q : How else can we, as parents, support the child in his/her learning?

A : (a) Offer outdoor learning opportunities during a family outing.

- (i) A visit to the botanic gardens to learn about plant parts and their functions
- (ii) A visit to a nearby location like the Johor river to study fireflies
- (iii) A visit to the SEA Aquarium to learn about animal adaptations for survival

These activities offer invaluable learning experiences that will further motivate the child to learn more.

(b) Be a cheerleader to the child.

This simple act provides the child with emotional security, needed for the child to reach his/her true potential.

(c) Monitor the child's assigned homework.

Your child might occasionally bring some homework to complete. The frequency of assigned homework increases during term 2 and term 4, to prepare students well for the mid-term and final term exams.

However some students cannot cope with the extra workload (maybe due to poor time management) and will end up not completing their homework. This will compromise the effectiveness of student learning and in some cases, might even cause the child's grades to drop.

Hence we would appreciate it, if parents can open the Science Solutions ring file every week to check whether their child has any assigned homework.