

HOT Metacognitive Tools: Questions for Assessing Student Use of Self Regulatory Learning Strategies

[Self evaluation, organising and transforming, goal setting and planning, seeking information, keeping records and monitoring, environmental structuring, self-consequences, rehearsing and memorising, seeking peer assistance, seeking teacher assistance, seeking adult assistance, reviewing tests, reviewing notes, reviewing texts , others.]

Student Questions: On Use of Self Regulatory Learning Strategies

1. Assume your teacher is discussing a topic with your class such as the history of the Treaty of Waitangi. They tell you that the class will be tested on the topic.

Do you have a method to help you learn and remember what was discussed in class?

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

2. Teachers sometimes ask students to write a short research report for homework on a topic such as “My family”. They may use the mark for this homework in your school report.

Do you have any particular method to help you plan and write your report?

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

3. Is there any particular methods you use for solving maths problems?

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

4. Teachers can give tests at the end of a topic, and the results are commented on in school progress reports. Do you have a particular method for preparing for a topic test?

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

5. Students can have problems completing their homework because there are other more interesting things they would rather do. Do you have a particular method for motivating yourself to complete your homework under these circumstances?

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

6. Most students find it necessary to complete school work at home. Do you have any particular methods for improving your study at home?

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

Teacher Questions: On Rating of Student Self-Regulated Learning Outcomes

[Self evaluation, organising and transforming, goal setting and planning, seeking information, keeping records and monitoring, environmental structuring, self-consequences, rehearsing and memorising, seeking peer assistance, seeking teacher assistance, seeking adult assistance, reviewing tests, reviewing notes, reviewing texts, others.]

1. Does this student ask for extra information about the exact nature of the end of topic test?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

2. Does this student ask for additional information about your expectations or preferences concerning homework assignments?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

3. Does this student display awareness concerning how well he/she has done on a test before you have marked it?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

4. Does this student complete assignments on or before the due date?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

5. Is the student prepared to participate in class on a daily basis?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

6. Does this student express interest in course matter?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

7. Does this student offer relevant information that was not mentioned in the course material or previous class discussion?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

8. Will this student seek assistance from you on his/her own when he/she is having difficulty understanding course work?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

9. Will this student ask unusual or insightful questions in class?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

10. Will this student volunteer for special tasks, duties, or activities related to coursework?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

11. Does this student express and defend opinions that may differ from yours or those of classmates?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

12. Does this student solicit further information regarding your grades or evaluations of his or her school work?

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4