

KUPOL – a study of the school environment's importance for the mental health of adolescents

QUESTIONNAIRE FOR MATH TEACHER

GRADE 9

What is Kupol?

Kupol (an acronym in Swedish for "Knowledge on adolescents' mental health and learning") is a national research project conducted by researchers at the Department of Public Health Sciences at Karolinska Institutet in collaboration with researchers from Stockholm University and Uppsala University. The aim of Kupol is to investigate how the pedagogical and social environment at school affects adolescents' mental health. Your school is one of 92 participating schools.

Why am I being contacted?

As a math teacher in grade 9 we ask you to fill in a questionnaire. The questionnaire contains questions about your teaching methods and the social climate of the class. There is one questionnaire for every class/group in grade 9. When you have answered the questionnaire, put the questionnaire in the enclosed envelope and hand it to the school's administration. The school's administration will send the questionnaire to Karolinska Institutet.

Thank you for your time!

If you have any questions you are welcome to contact:

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For more information about Kupol, please visit kupolstudien.se

Name of class/group, grade 9: _____

Initials of teacher: _____ Date: _____

You and the class

1. Are you a qualified math teacher?

 Yes No

2. Are you:

 Permanently employed Temporarily employed

3. Do you work:

 Full time Part time

Teaching methods in math

During an average week, to what extent do you use the following teaching methods in this class? Please answer in percentage.

4. You show, explain and present	<input type="text"/> %
5. You have discussions together with the pupils	<input type="text"/> %
6. The pupils work independently with something that you have instructed them to work on	<input type="text"/> %
7. The pupils work independently and decide themselves what they work on	<input type="text"/> %
8. The pupils work in pairs	<input type="text"/> %
9. The pupils work in groups <i>with</i> the support of a teacher	<input type="text"/> %
10. The pupils work in group <i>without</i> teacher's support	<input type="text"/> %
11. Other teaching methods: _____	<input type="text"/> %

Mark the alternative most true for how you teach math (in this class).

12. How often do you have a specific goal for a class?

- Never
 - Seldom
 - Sometimes
 - Often
 - Always
-

13. How often do you inform the pupils about the goal of the class?

- Never
 - Seldom
 - Sometimes
 - Often
 - Always
-

14. How often do you and the pupils follow up on the goal of the class to see if it has been reached?

- Never
 - Seldom
 - Sometimes
 - Often
 - Always
-

15. How often do you explain the subject's knowledge requirements to the pupils?

- Never
 - Seldom
 - Sometimes
 - Often
 - Always
-

16. To what extent do the pupils understand and agree with the subject's knowledge requirements?

- Not at all
 - To a small extent
 - Somewhat
 - To a large extent
 - To a very large extent
-

17. How do you communicate the subject's knowledge requirements to the pupils?

You can mark more than one alternative.

- Verbally, individually
 - Verbally, in group
 - Via email or letter
 - At parent-teacher conferences
-

The following questions concern your expectations on pupils' performances in math (in this class). Mark the alternative most true for you.

18. How often do you communicate your expectations on pupils' performances to the pupils?

- Every week
 - Every month
 - Every semester
-

19. How do you communicate your expectations on pupils' school performances?

You can mark more than one alternative.

- Verbally, individually
 - Verbally, in group
 - Via email or letter
 - At parent-teacher conferences
-

20. The pupils in this class have to achieve basic knowledge and skills before progressing to the next step.

- Strongly disagree
 - Disagree
 - Agree
 - Strongly agree
 - Do not know
-

21. It is my opinion that the all pupils in this class have the capacity to reach the knowledge requirements for obtaining grade E.

- Strongly disagree
 - Disagree
 - Agree
 - Strongly agree
 - Do not know
-

Institutional activities

22. Are there pedagogical activities when the class works together with other classes at the school?

- Yes
 - No
-

23. Is thematic teaching used in this class?

- Yes, entirely
 - Yes, partly
 - No
-

Social interaction in the class

To what extent do you agree with the following statements:

24. In this class there are clear rules regarding order and conduct.

- Strongly disagree
- Disagree
- Agree
- Strongly agree
- Do not know

25. It is very unusual that pupils in this class are late for class.

- Strongly disagree
- Disagree
- Agree
- Strongly agree
- Do not know

26. Social conflicts are rare in this class.

- Strongly disagree
- Disagree
- Agree
- Strongly agree
- Do not know

27. In this class, the relationships between teachers and pupils are good.

- Strongly disagree
- Disagree
- Agree
- Strongly agree
- Do not know

Thank you for your participation!