Generate a list of questions to ask during a lesson observation to analyse the effectiveness of different teaching strategies in a high school math class

- 1. What strategies have you been using to engage students during the lesson?
- 2. How have you been assessing student understanding?
- 3. To what extent have you been able to differentiate instruction to meet the needs of all learners within the class?
- 4. Are students taking an active role in their learning, or do they appear to be more passive?
- 5. How have you been tracking student progress throughout the lesson?
- 6. How have you been using technology to enhance student learning during the lesson?
- 7. Are there any strategies for increasing student motivation within the classroom?
- 8. How have you been offering support to students who may need extra help?
- 9. Are there any activities that you have found to be particularly successful in helping students learn the material?
- 10. What changes have you noticed in students' attitudes and engagement levels during the lesson?