

STEM Lab Classroom Observation Checklist

Date:

Observer:

Teacher:

Grade/Section:

1. Lab Environment

Indicator	Yes	No	N/A	Comments
Materials/equipment are organized				
Safety protocols are visible/enforced				
Students have sufficient workspace				
Technology is available and functional				

2. Instruction & Engagement

Indicator	Yes	No	N/A	Comments
Clear learning objectives stated				
Hands-on activities observed				
Students actively collaborating				
Use of inquiry-based methods				

3. Student Behavior & Participation

Indicator	Yes	No	N/A	Comments
Students following instructions				
Participation from most students				
Positive and respectful interactions				

4. Lesson Goals/Outcomes

Indicator	Yes	No	N/A	Comments
Objectives were met				
Evidence of student understanding				

Additional Notes / Recommendations

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