

## Classroom Engagement Data

Classroom:

Observer:

Date:

Start Time:

End time:

Interval length: 30 seconds

Activities (check one):

☐ Centers/Table time

☐ Play

☐ Individual teaching

☐ Circle/Large group

☐ Snack/Meal

☐ Motor

Engagement:

(+) = engaged

(-) = not engaged

d = disruptive

If child leaves room, leave box blank

Definition of engaged: Student is actively and functionally involved in the activity assigned by the teacher similar to peers in the classroom.

	Students													Total (+)
Obs														
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
	/	/	/	/	/	/	/	/	/	/	/	/	/	Total
	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Percentage of intervals engaged is the Total (add column)/ Total observations (number of filled white boxes) = \_\_\_\_\_%

**START Project**  
**K-12 Classroom Engagement Instructions**

1. Review the definition of engagement.
2. Select an activity that typically has low to mixed engagement. This may be a time when many children are off task or it may be a time when a subset of children are frequently off task.
3. Plan to observe for 10 minutes.
4. Fill out the top of the data sheet with: Classroom, Observer name, and Date, and write in the names of the children who are in the class (all students or a subset of students).
5. Set the timer to 30 second intervals.
6. Just before you start the timer, write the start time on the data sheet.
7. Start the timer.
8. When the timer goes off, scan the room and record the appropriate engagement code for each child.
9. Once the data for that interval is recorded, restart the timer for 30 seconds. Each time the timer goes off, scan the room and record the appropriate engagement code for each child.
10. When all boxes are filled, write the end time at the top of the data sheet.
11. Calculate the percentage of intervals of classroom engagement.
12. Total (add up column) \_\_\_\_ divided by Total observations (number of white filled boxes) \_\_\_\_ = \_\_\_\_%
13. Calculate the percentage of intervals of individual student engagement.
14. Total (add up each student column) \_\_\_\_ divided by Total observations for that student \_\_\_\_ = \_\_\_\_%

Definition of engaged: The student is actively and functionally involved in the activity assigned by the teacher similar to peers in the classroom.

*Examples:*

Whole class lesson - teacher asks the students to attend to her and the white board while explaining a concept

Small group activity - teacher asks groups of four students to use manipulatives to work out a math concept

Individual work - teacher asks students to read independently in the social studies textbook and write answers to four questions on the white board then wait quietly when finished

**Disruptive behavior:** Behaviors that negatively disturb other people in the environment or result in destruction of the environment (e.g., running around the room in a way that is not safe or is disruptive, yelling, tantrums, aggression, throwing objects, or destroying objects).