

Field Middle School
Youth Participatory Evaluation
2017

Research Question

Does boredom impact
our engagement, and
if so our learning?

Data Collection Method

- Student survey collected electronically
- Given to all 6th, 7th, and 8th graders
- Many of the questions used a Likert Scale
 - 1 (not satisfied) to 5 (very satisfied)
 - 1 (no, never) to 10 (yes, always)

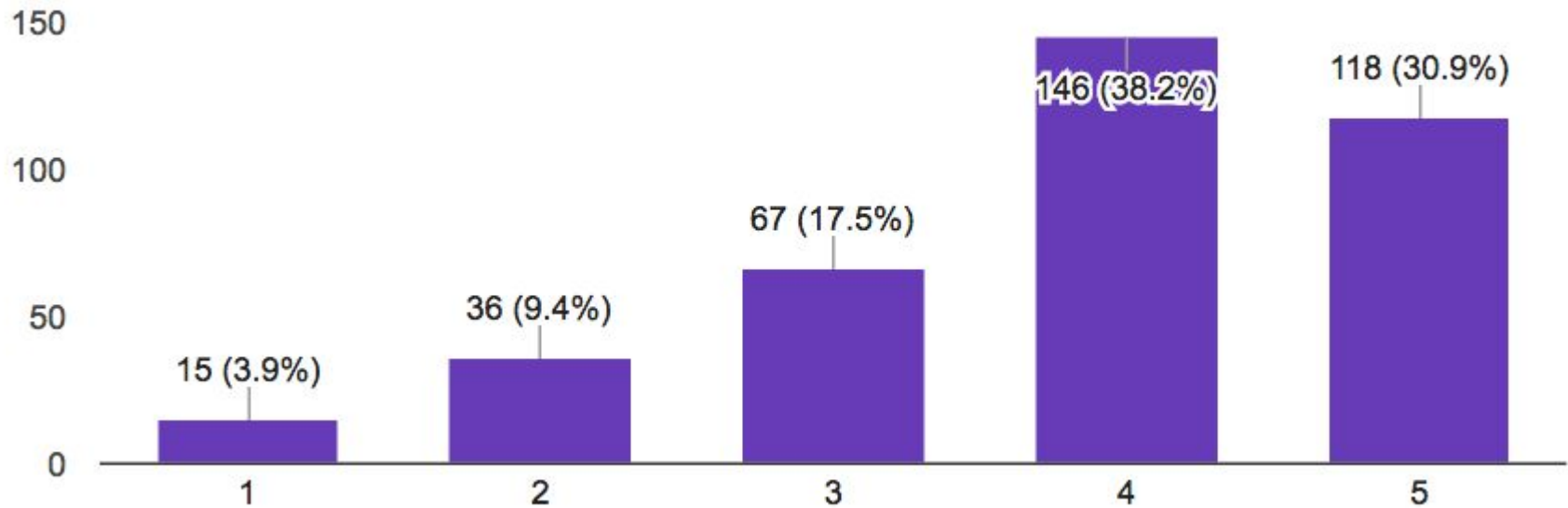
Participants

- Total responses: 382
 - 6th grade: 128 (33.5%)
 - 7th grade: 124 (32.5%)
 - 8th grade: 130 (34%)

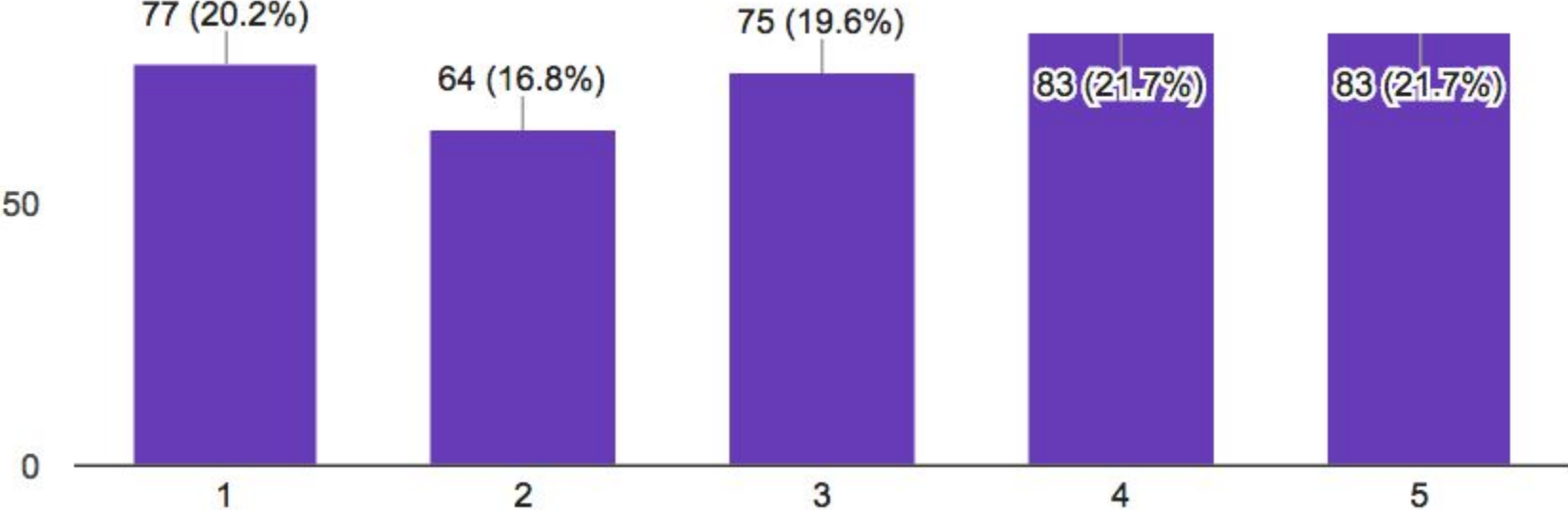
Core and Explore Class Descriptions

- Core classes: Language Arts, Math, Social Studies, and Science
- Explore classes: high interest subject classes that are chosen by student selection and they involve more movement, hands on activities, and group work
 - Examples: Medieval Arts, Psychology, Bridge Design, Environmental Science, Playwriting, and Mystery & Horror

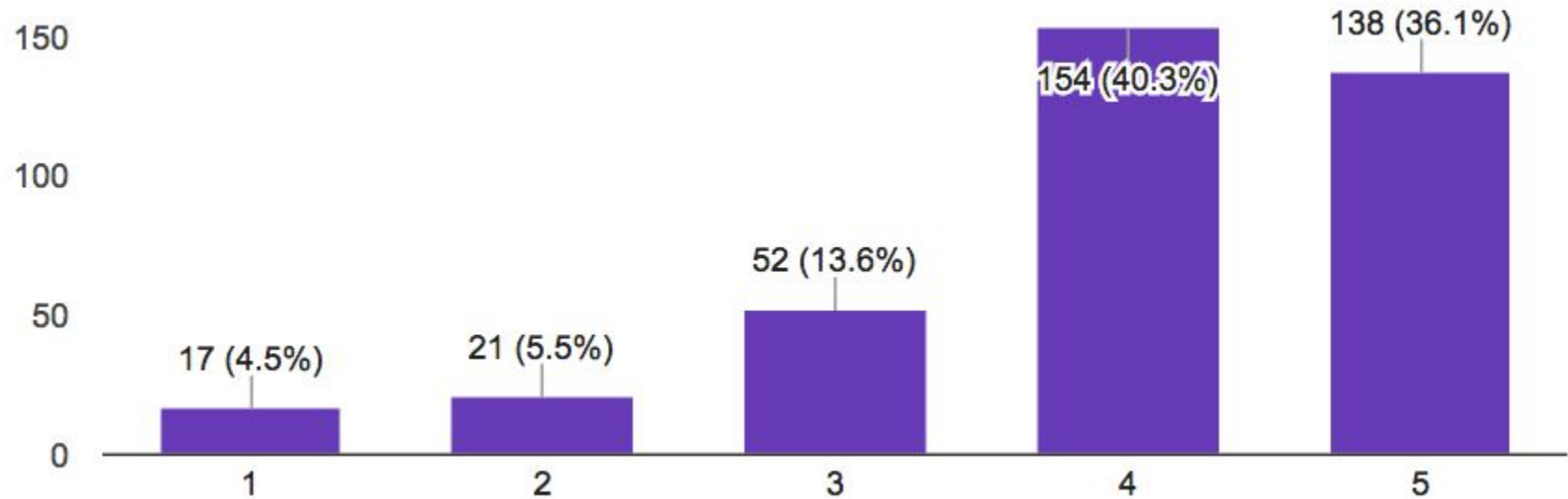
Satisfaction with Core Classes: Language Arts



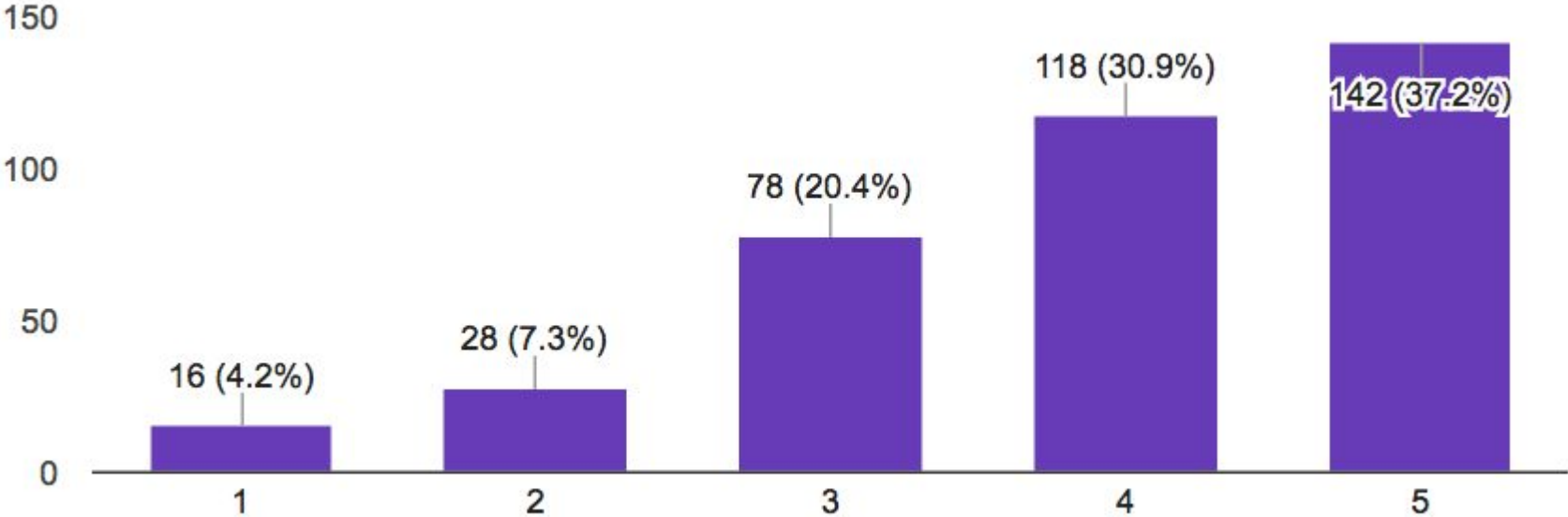
Satisfaction with Core Classes: Math



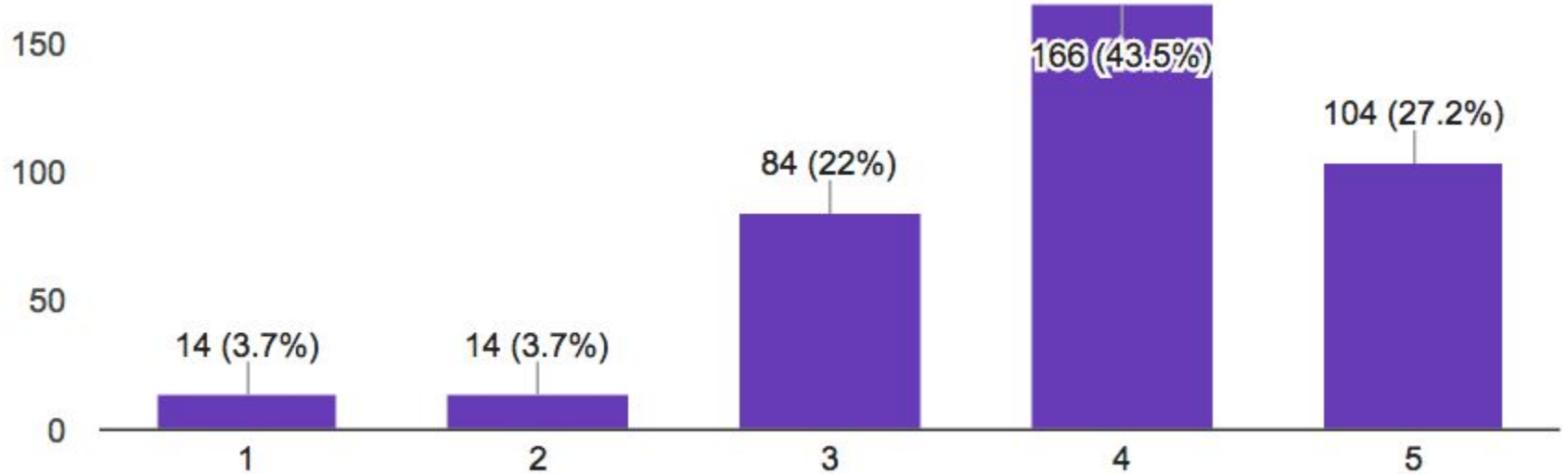
Satisfaction with Core Classes: Social Studies



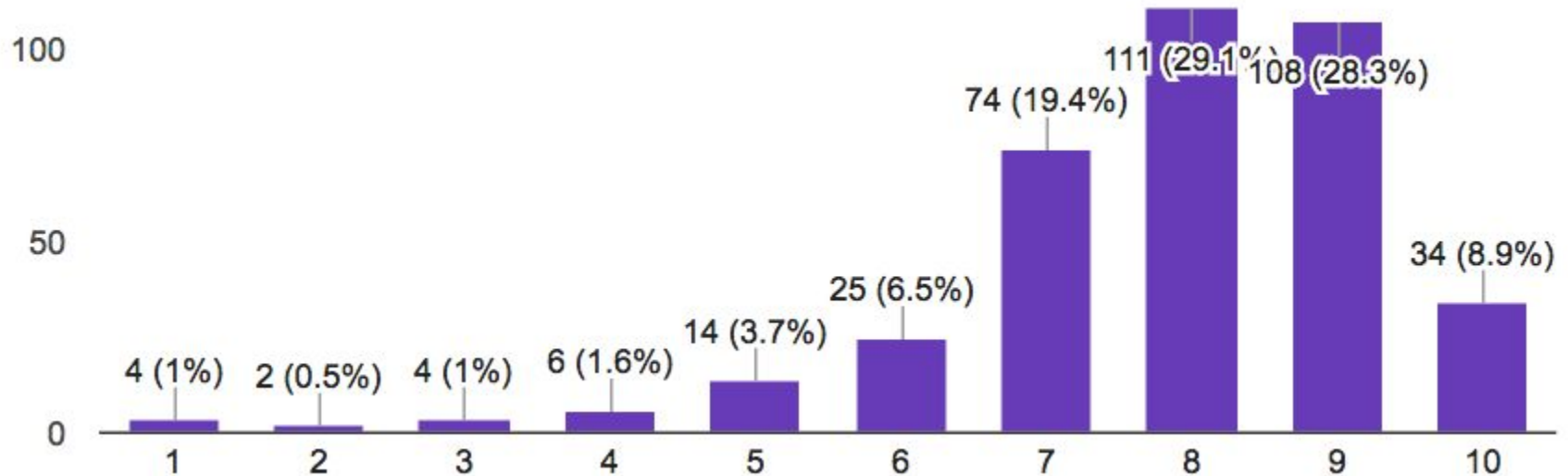
Satisfaction with Core Classes: Science



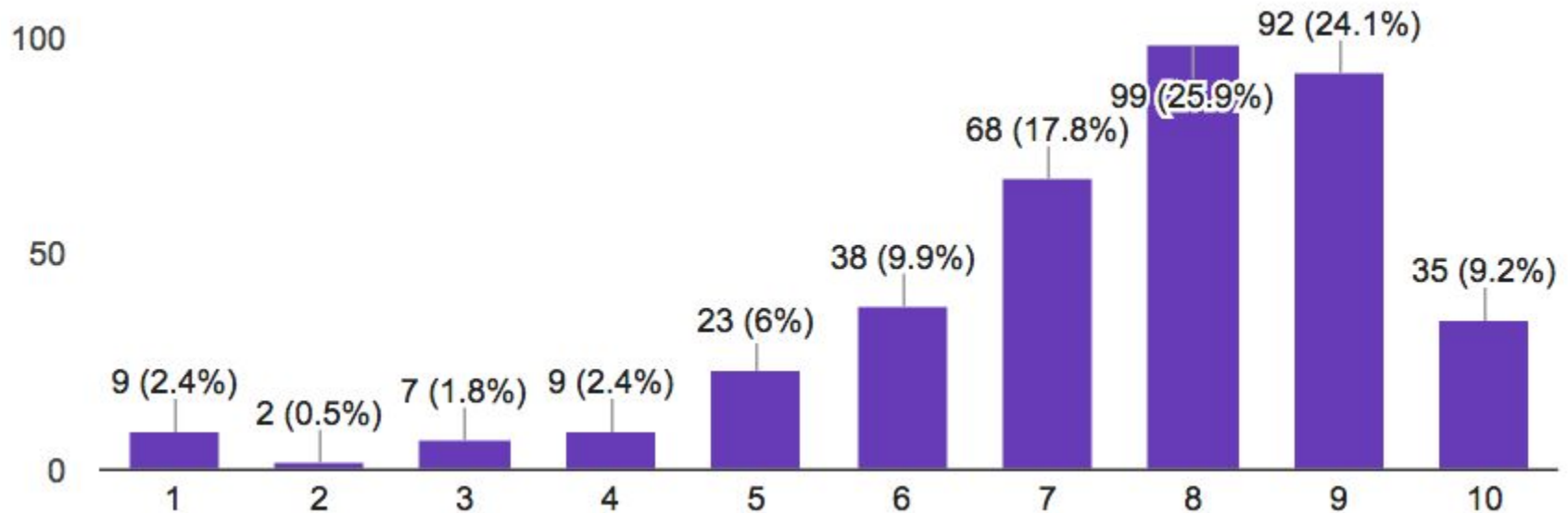
Satisfaction with Explore Classes



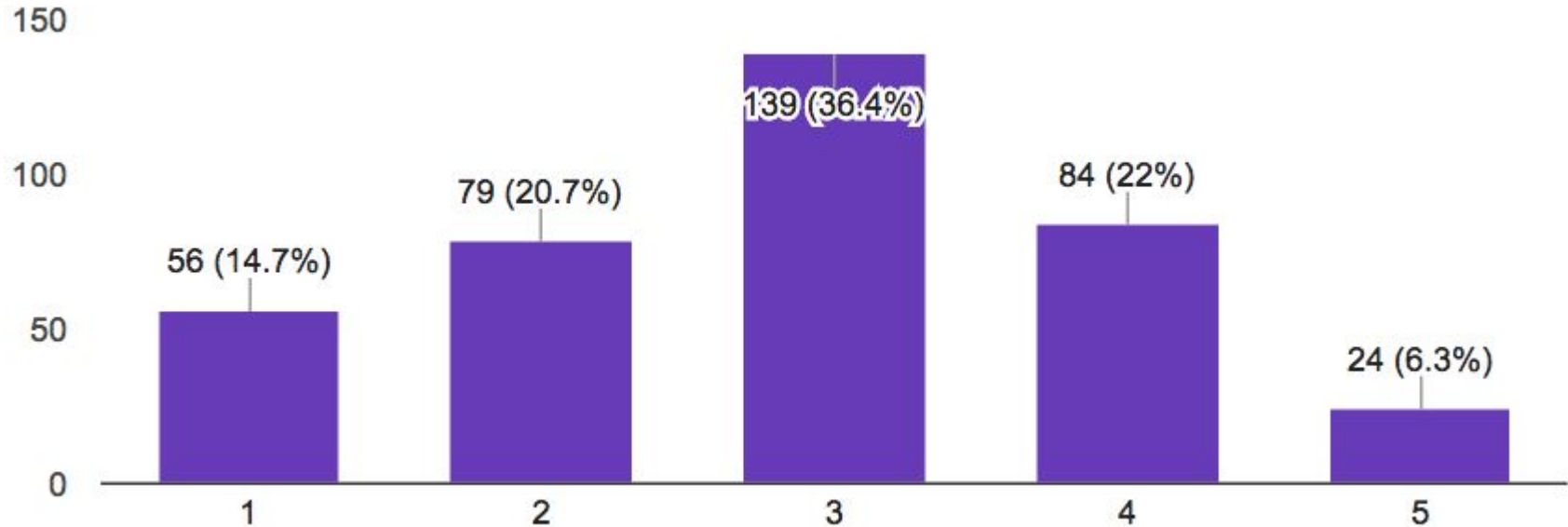
Do you pay attention in core classes?



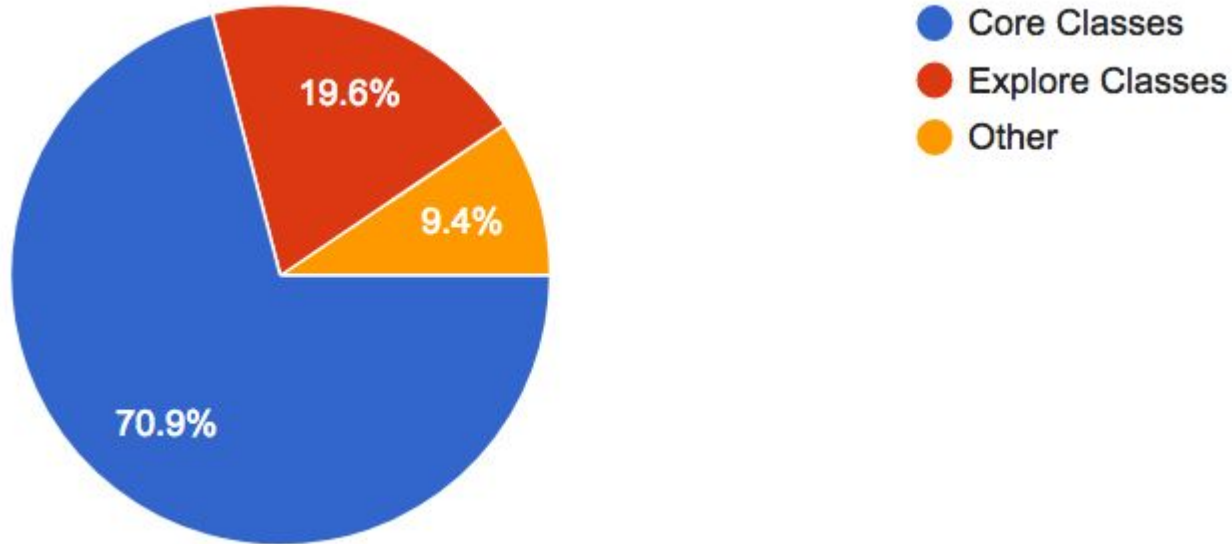
Do you pay attention in explore classes?



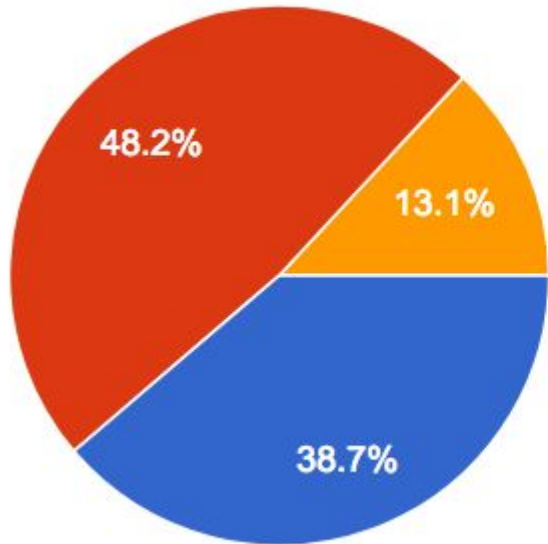
Do your explore classes support what you're learning in your core classes?



Do you learn more in core or explore classes?



Do you pay attention better after lunch/recess?



- Yes
- No, it is the same as in the morning
- No, it is worse than in the morning

What improves learning/attention in class?

1. Kahoot (301)
2. Games (275)
3. Choice seating (241)
4. More interactive work (208)
5. Positive relationship with teacher (207)
6. Movement activities (202)
7. Small group learning (192)
8. Ipad activities/research (183)
9. Quizlet (143)
10. Independent work time (141)
11. Increased availability of teacher (110)
12. Whole classes discussion (108)
13. Other (54)
14. Teacher-led discussion (43)

Recommendations

- Compare levels of satisfaction of core classes and the teaching methods of each teacher, and in turn figure out what methods lead to the highest levels of satisfaction
 - Example: Compare the different levels of satisfaction between language arts, math, social studies, and science for 6th graders? What are the different methods of teaching? What methods lead to satisfaction and what methods don't?
 - Example: Compare the different levels of satisfaction for language arts in 6th, 7th, and 8th? What are the different methods of teaching? What methods lead to high levels of satisfaction and what methods don't?

Questions?

Back row: Tucker,
Dennis and
Haniez

Middle row: Eric
and Natasia

Front row: Jaylin
and Amarea

