

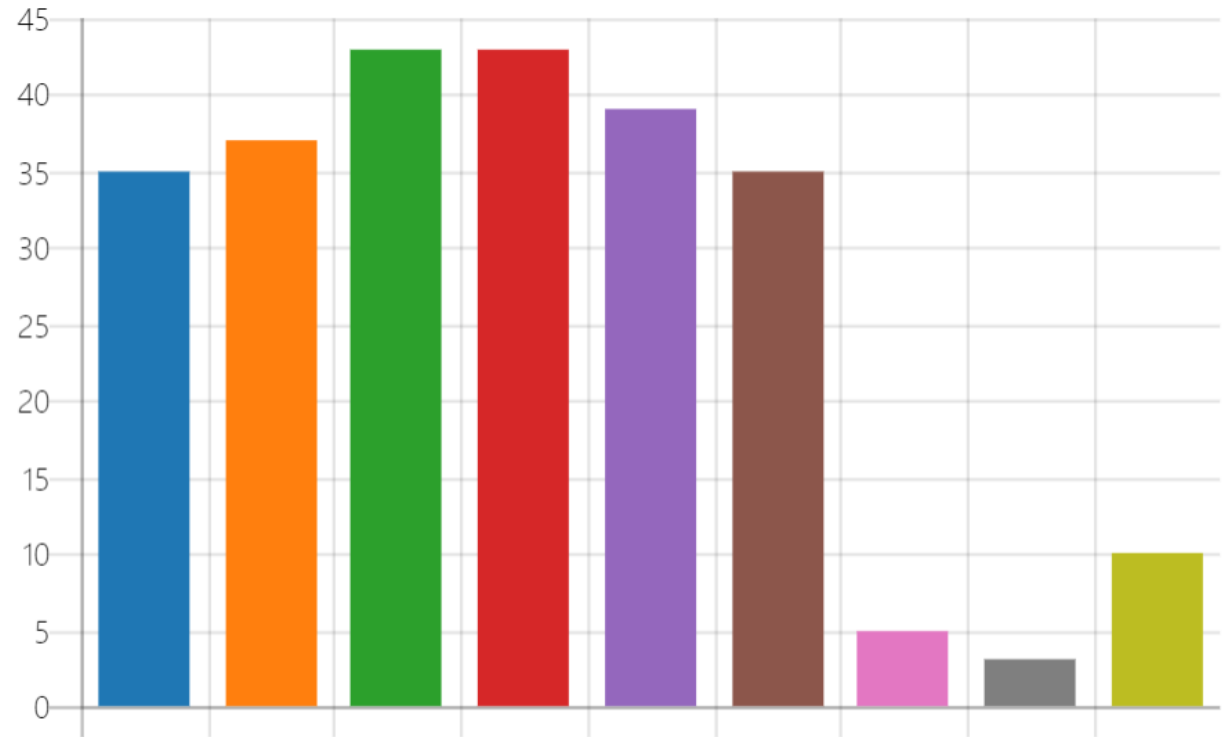
STEM Survey Data

ISSAQUAH SCHOOL DISTRICT, OCTOBER 2018

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- Kindergarten
- 1st grade
- 2nd grade
- 3rd grade
- 4th grade
- 5th grade
- ELL
- Special Education
- Other

35
37
43
43
39
35
5
3
10

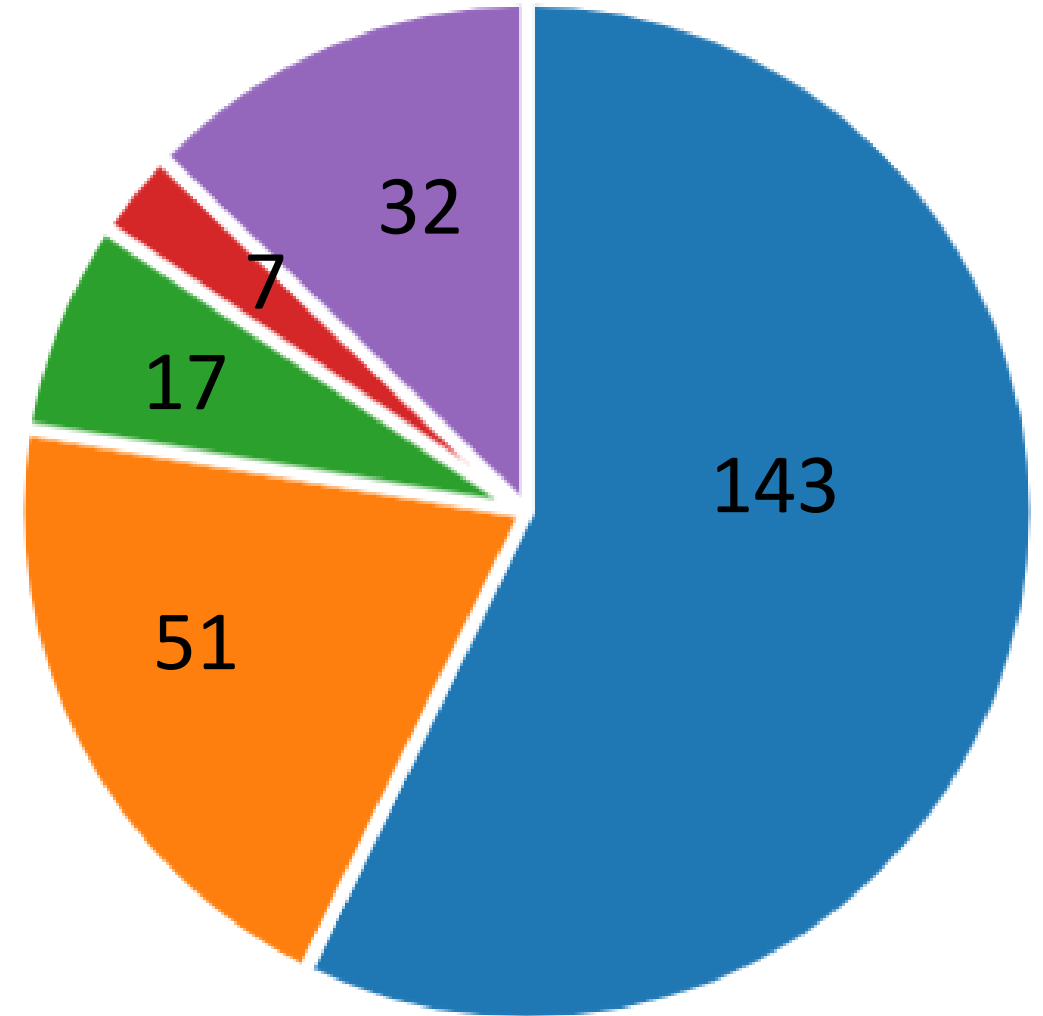


Teacher Input: 250 Respondents

October 2018

Frequency of teaching science

- 4-5 times a week or not at all, alternating units with social studies
- 2-3 times a week all year long, alternating days with social studies
- Once a week all year long
- Rarely or never
- Other



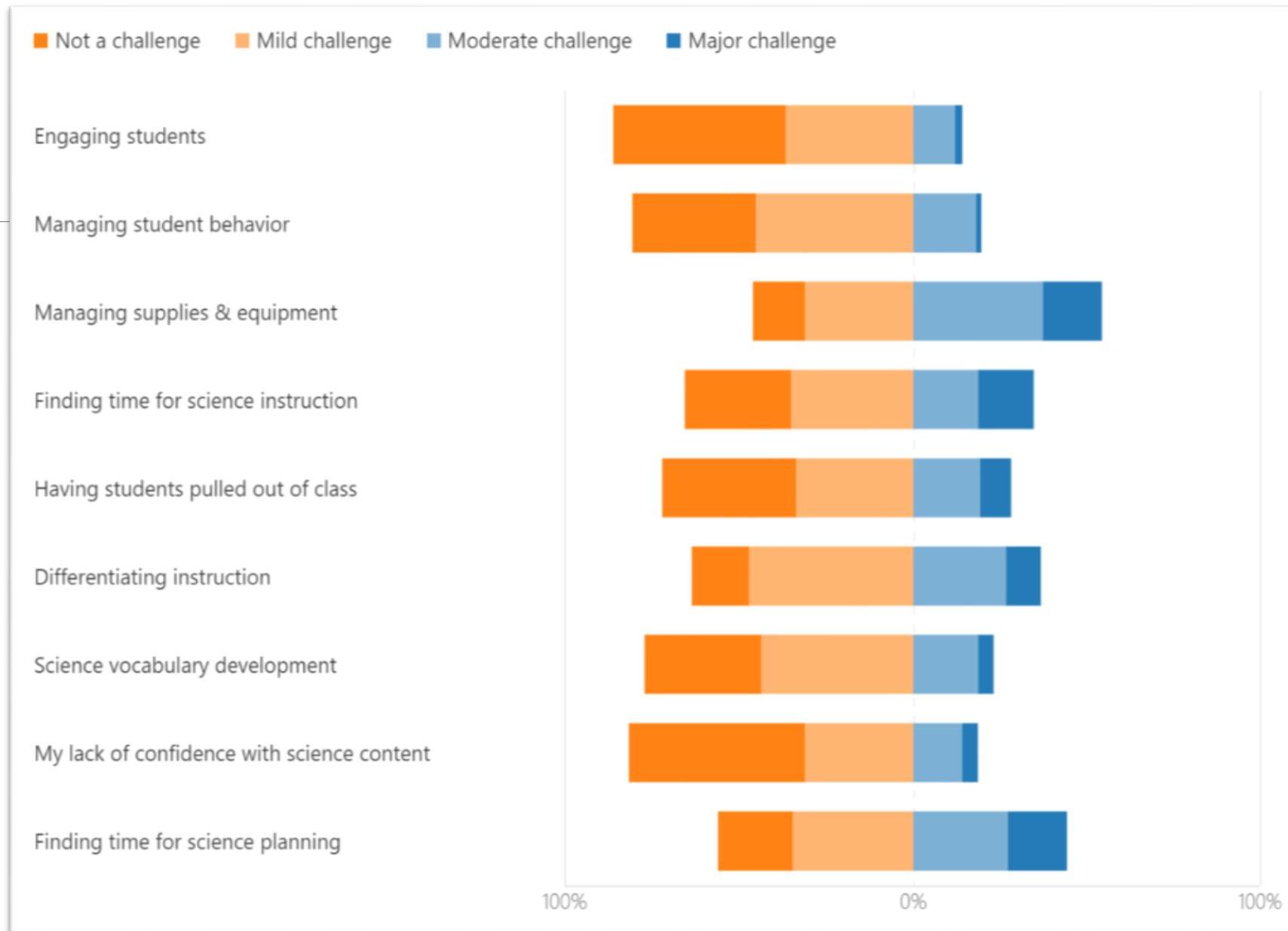
Science Challenges

Least Challenging:






- Engaging students
- Teacher lack of confidence

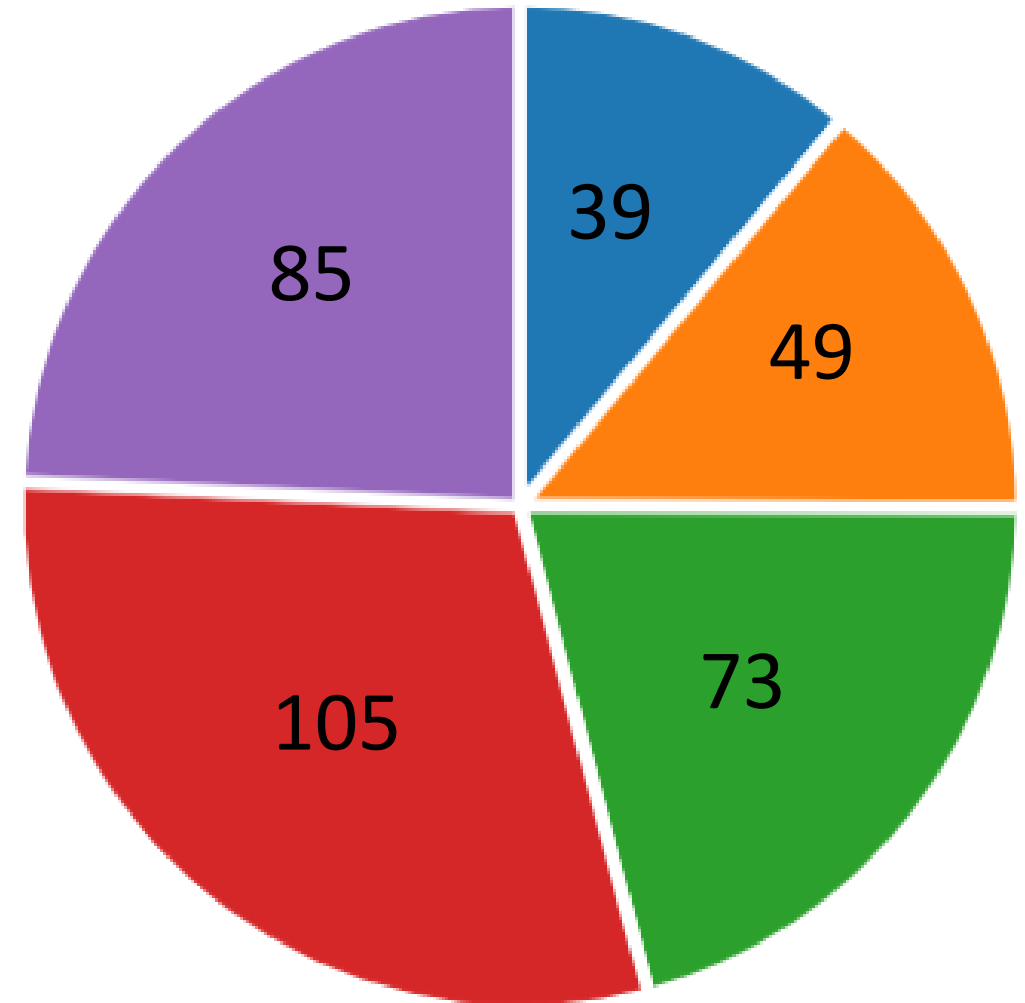
Most Challenging:

- Managing supplies & equipment
- Finding time for science planning
- Differentiating instruction
- Finding time for science instruction

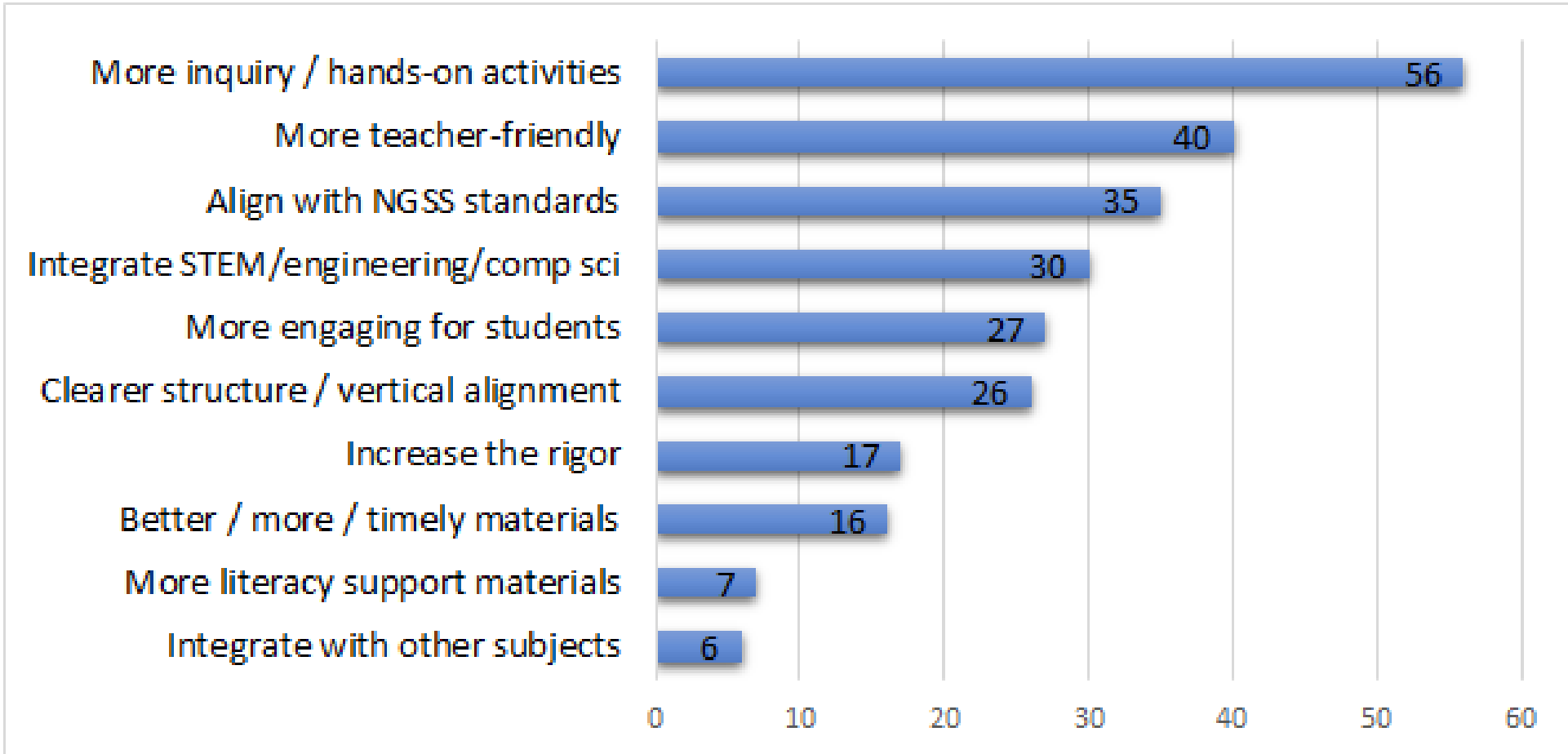


Computer Science Teaching Experience

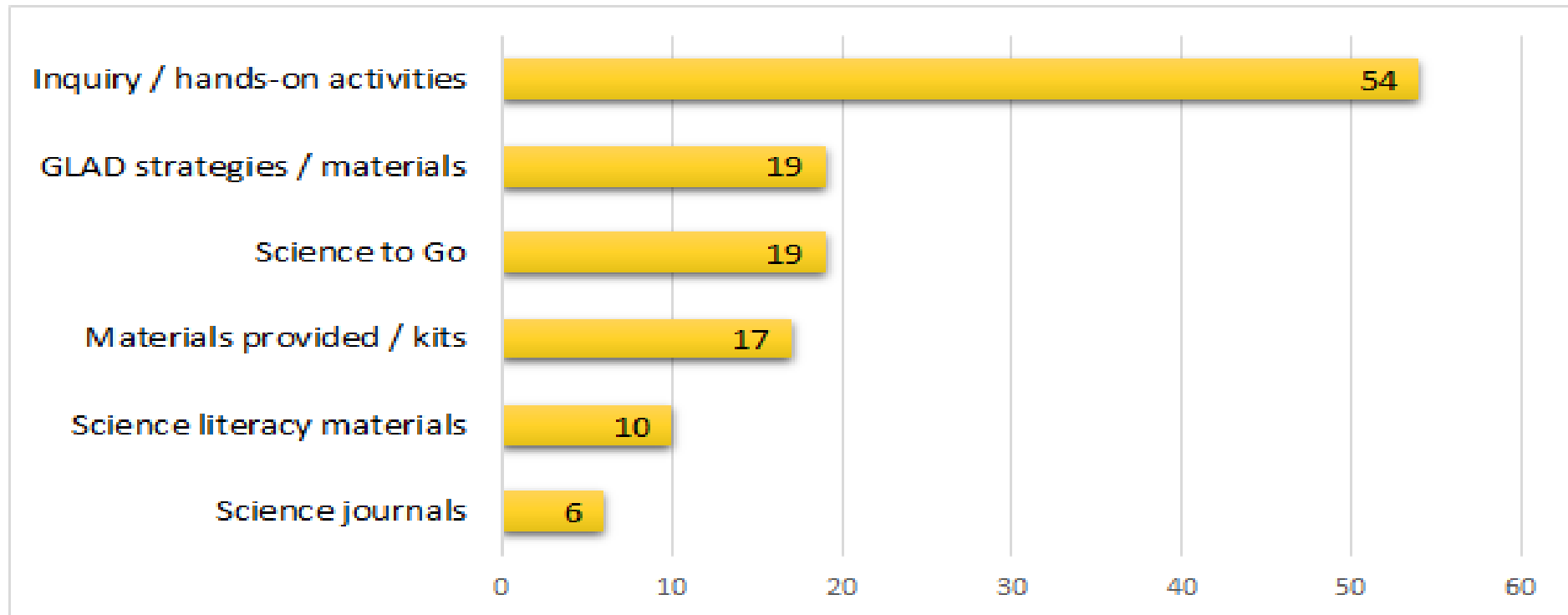
-  I regularly integrate unplugged and plugged lessons in content instruction
-  I have integrated a few unplugged lessons into content instruction
-  I have integrated a few plugged lessons into content instruction
-  I have taught stand-alone computer science lessons, such as Hour of Code
-  I haven't taught any computer science yet



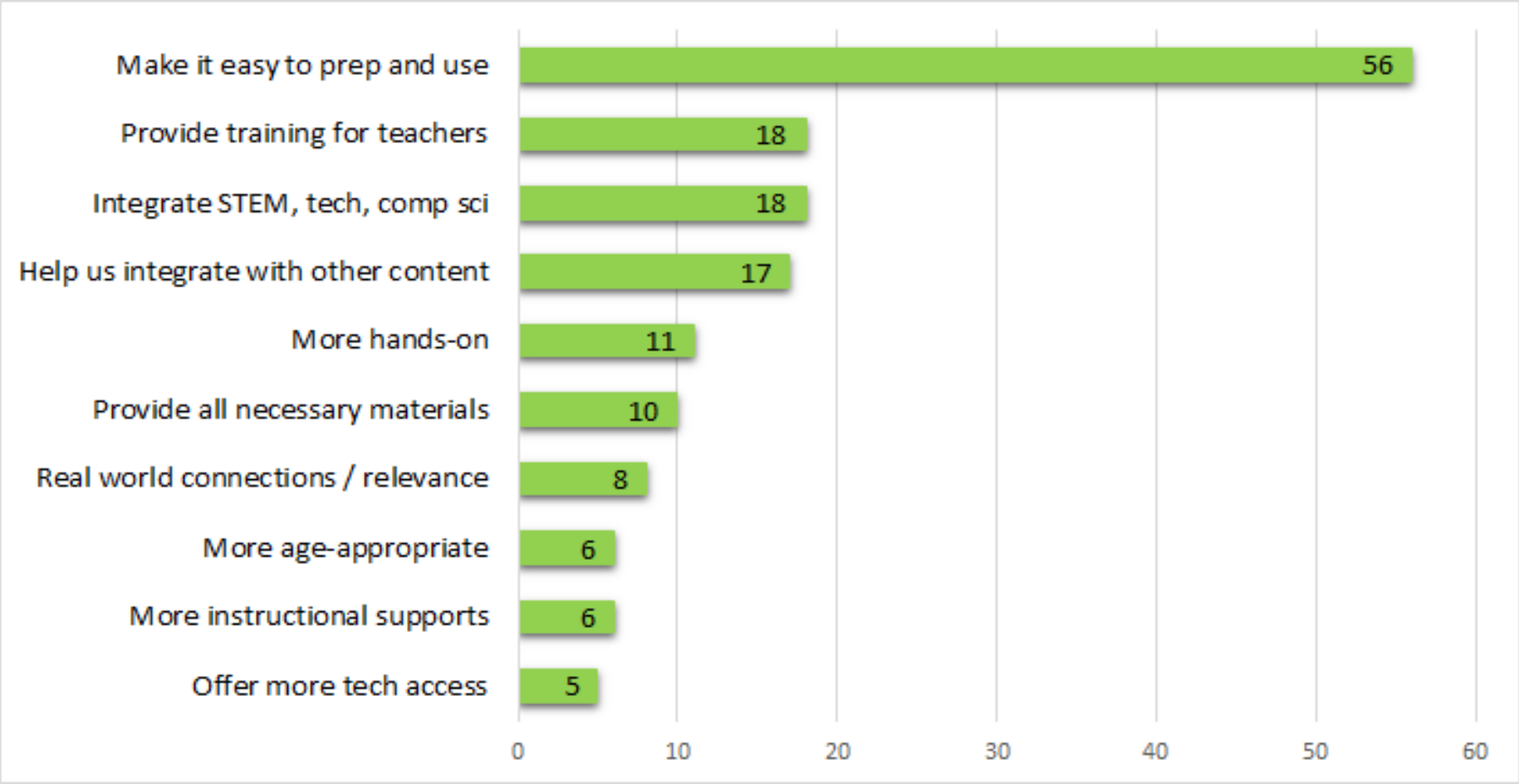
Features of Science Program to Change



Features of Science Program to Retain



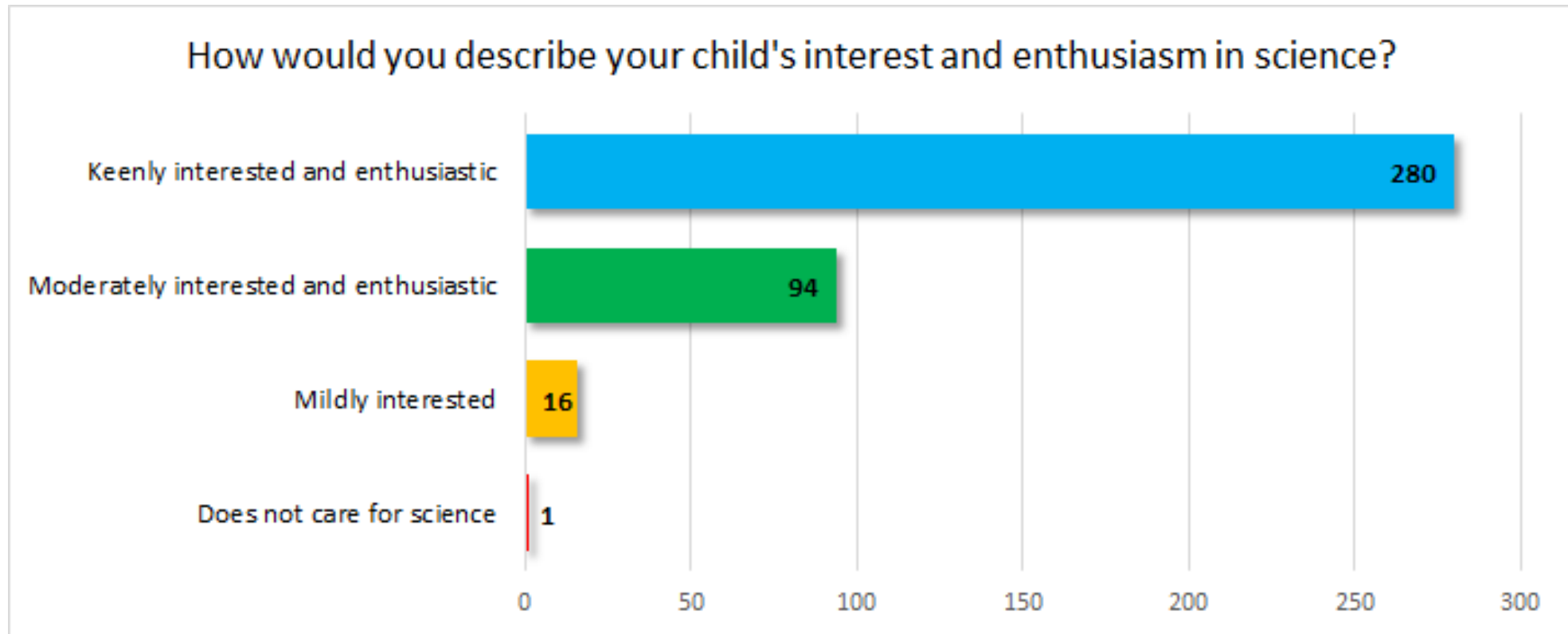
Suggestions for STEM Adoption Committee



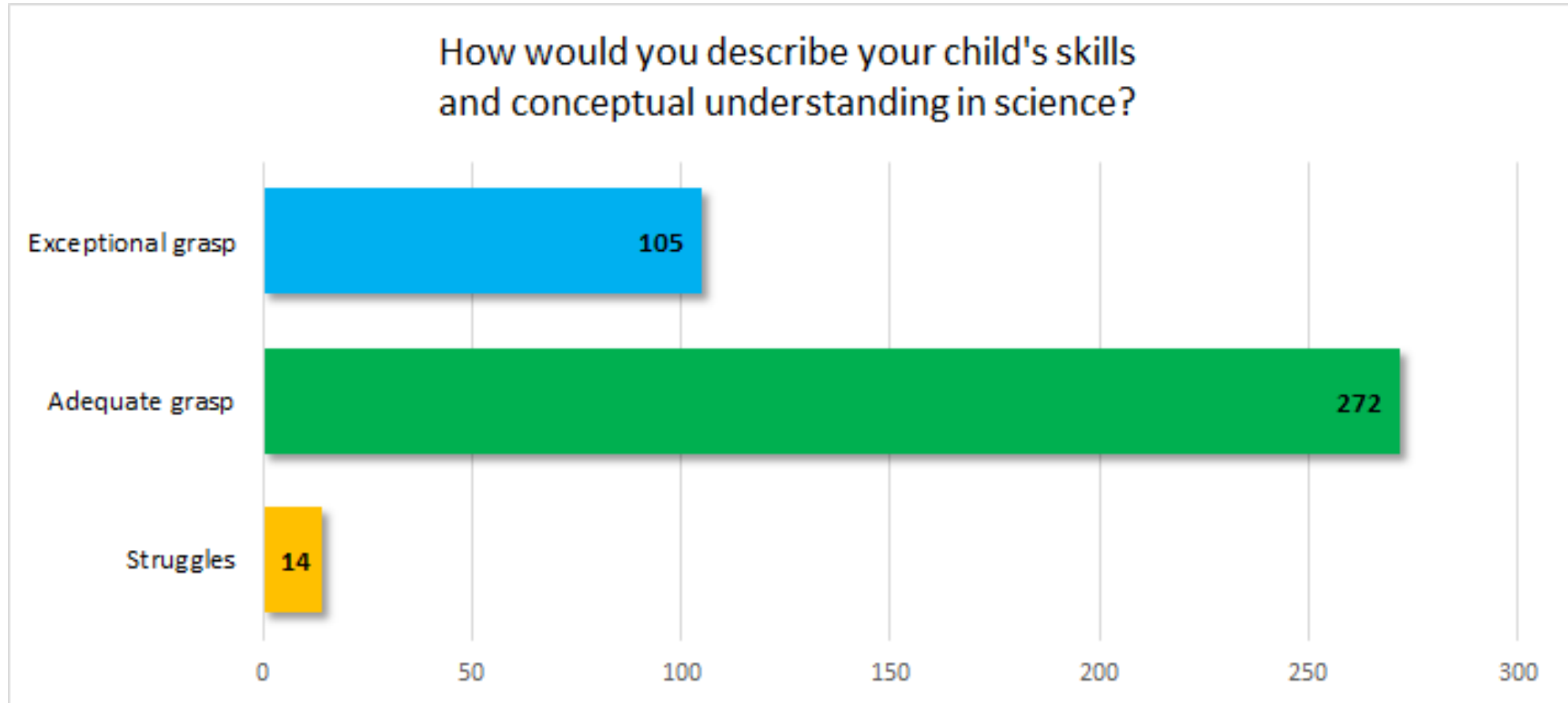
Community Input: 391 Respondents

October 2018

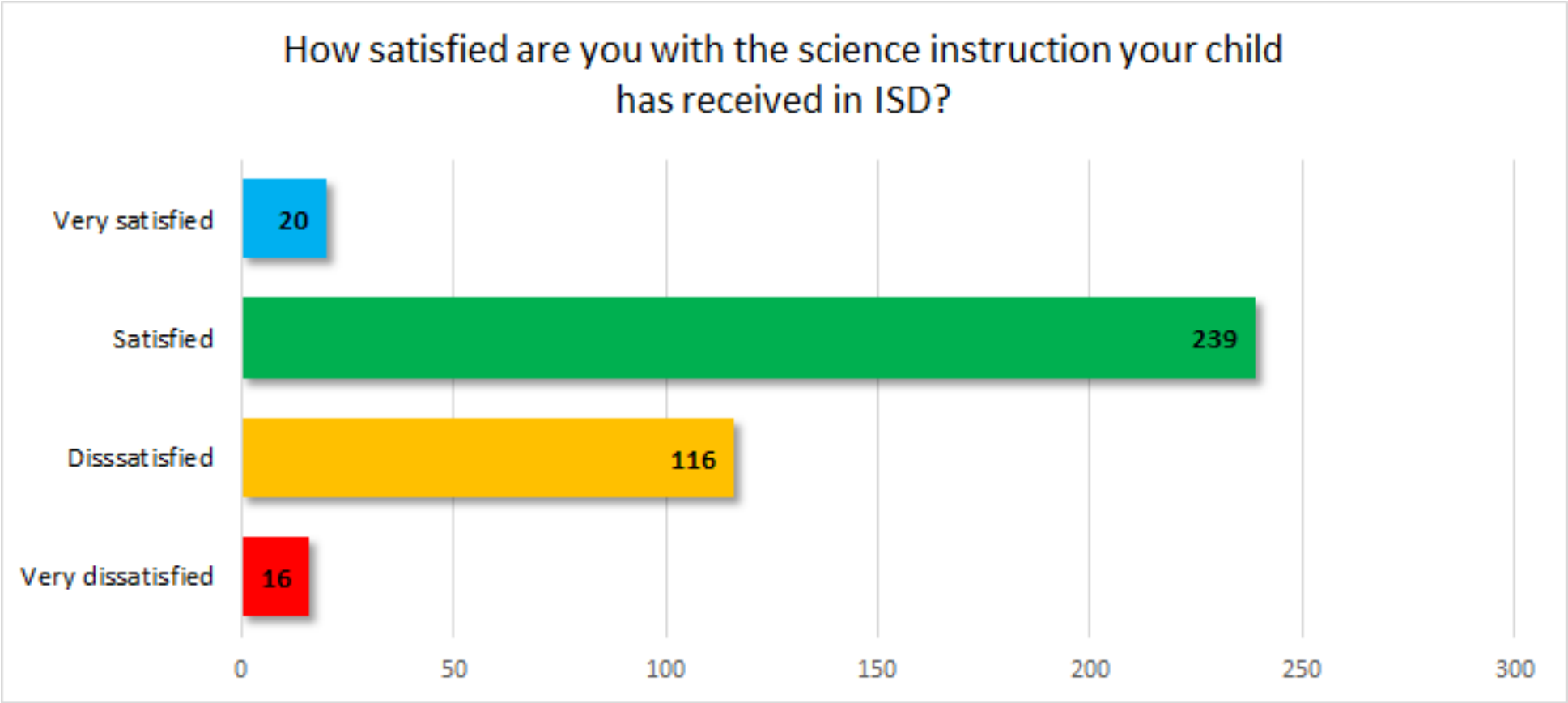
Child's Interest / Enthusiasm in Science



Child's Skills / Understanding in Science

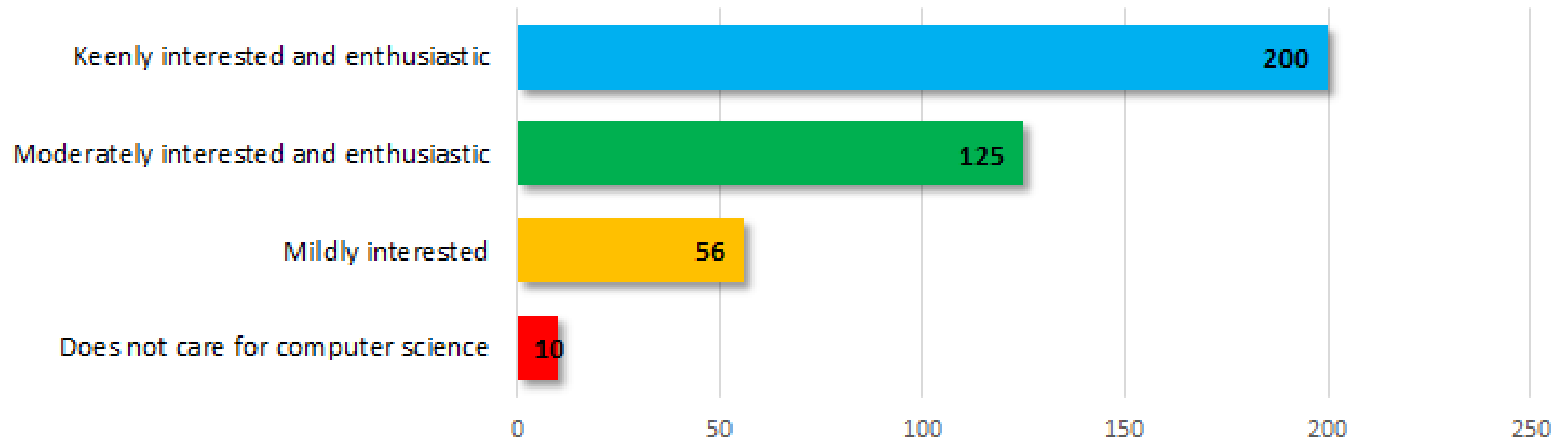


Satisfaction with ISD Science Instruction

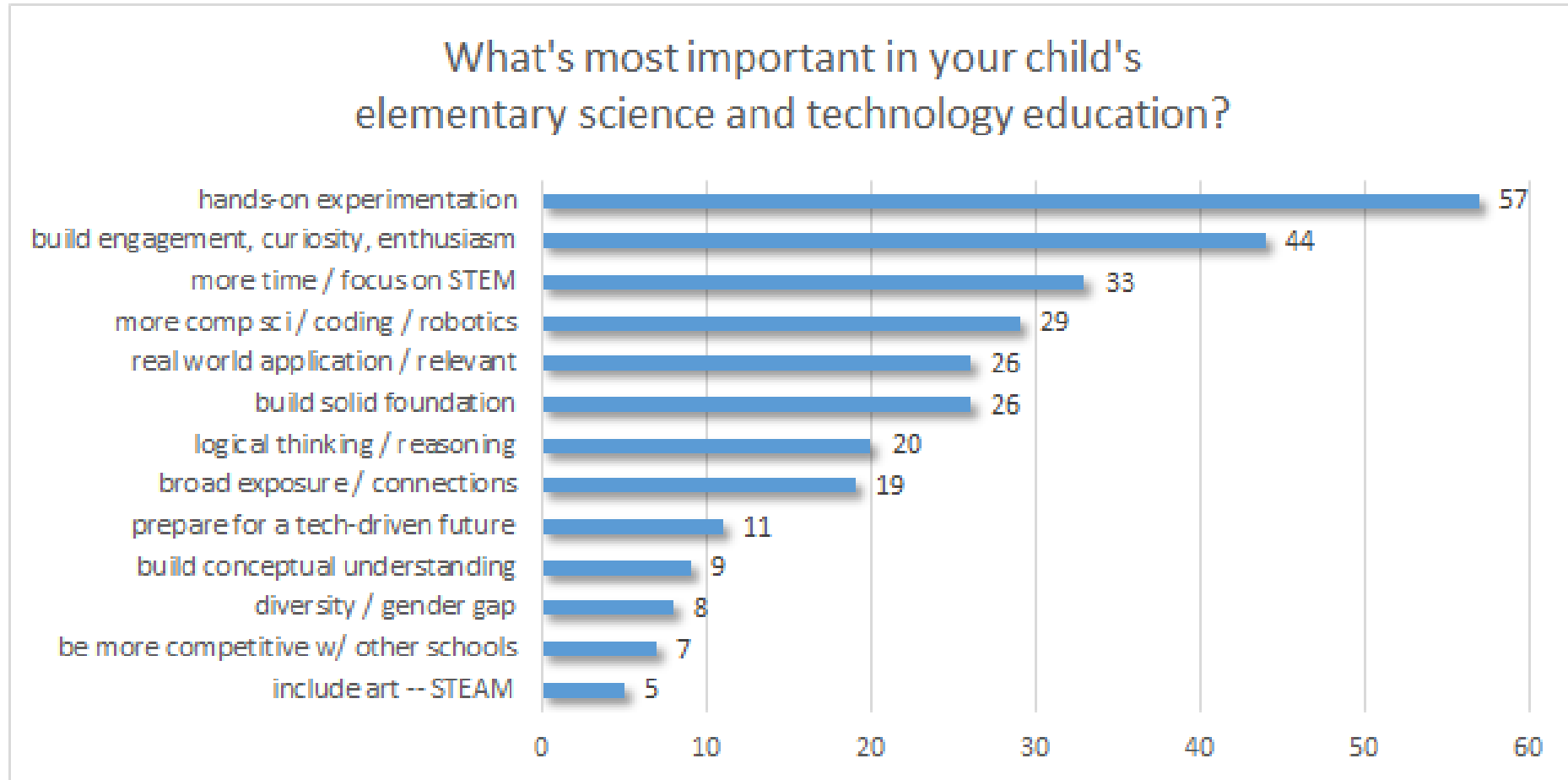


Child's Interest/Enthusiasm in Computer Science

How would you describe your child's interest and enthusiasm in computer science?



Priorities



Other input

