



ARCHIE'S MATH

School District of Lancaster
Pilot Study Report

STUDY PROFILE

Archie's Math surveyed 200 Lancaster city students, 2nd and 4th grades, in May of 2019. Students were asked three questions before their class participated in an Archie's Math event; the same three questions were asked after the students completed the event.

RESULTS:

1) Do you like math?

- a) I like math
- b) Math is ok
- c) I don't like math.

65% of students who responded 'math is ok' or 'I don't like math' before the event, changed their response to 'I like math' after the event

2) Are you good at math?

- a) I'm very good at math
- b) I'm ok with math
- c) I'm not very good at math

45% of students who responded 'I'm ok with math' or 'I'm not very good at math' before the event, changed their response to 'I'm very good at math' after the event

3) Do you think math will be useful when you grow up?

- a) Very useful
- b) Useful
- c) Not useful

60% of students who responded 'Not Useful' before the event, changed their response to math would be 'Useful' or 'Very useful' after the event.