

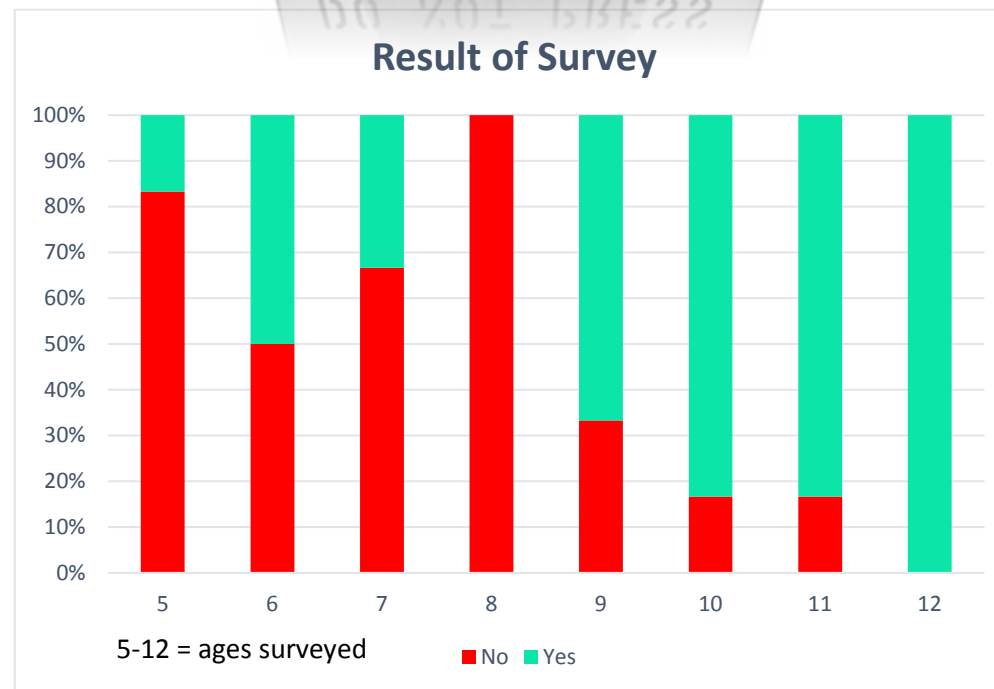
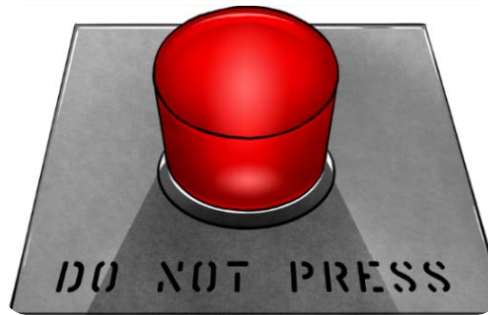
Does Age Effect the Curiosity of Primary School Students?

Introduction: For this competition, we have decided to do a survey to test the curiosity of primary school students. Our question was 'If you entered into a room alone and it was completely bare except for a button in the middle saying *Do Not Press*. Would you press it or would you not?' We gave it out for students to complete the survey and calculated our data.

Method: To calculate our data we passed out 8 copies of our survey to each class. Since ages varied we sorted them into different age groups which then we narrowed down to 6 copies of each age.

Hypothesis: We believe younger students will be more willing to press the button than older students, who will probably be more unpredictable, as some are more cautious than others.

Students?



Results: Well, it turns our hypothesis was completely inaccurate. We thought that younger students would be more willing to press the button, but nearly none of the 5 year olds, 7 year olds and all the 8 year olds would press it, however all the 12 year olds along with the majority of the 9,10 and 11 year olds would press it. The 6 year olds, however are 50/50 on their answer.

After we calculated our data, we figured that older students are more curious than younger students. This might suggest that older students are more inclined to follow their curiosity in spite of the rules.

Mean: Yes – 3.25
No – 2.75

Median of The Ages: Yes - 10
No - 7