

*Appendix 1: Scale Items and Reliabilities***Implicit Theories of Intelligence (General)**

Stem: The following questions are exploring students' ideas about intelligence. There are no right or wrong answers. We are just interested in your views. Using the scale below, please indicate the extent to which you agree or disagree with the following statements.

Entity Beliefs Subscale ($\alpha = .87$)

1. You have a certain amount of intelligence, and you can't really do much to change it.
2. Your intelligence is something about you that you can't change very much.
3. To be honest, you can't really change how intelligent you are.
4. You can learn new things, but you can't really change your basic intelligence.

Incremental Beliefs Subscale ($\alpha = .88$)

1. No matter who you are, you can significantly change your intelligence level.
2. You can always substantially change how intelligent you are.
3. No matter how much intelligence you have you can always change it quite a bit.
4. You can change even your basic intelligence level considerably

Implicit Theories of Intelligence (Self-Theory)

Stem: The following questions are exploring students' beliefs about their personal ability to change their intelligence level. There are no right or wrong answers. We are just interested in your views. Using the scale below, please indicate the extent to which you agree or disagree with the following statements.

Entity Self Beliefs Subscale ($\alpha = .90$)

1. I don't think I personally can do much to increase my intelligence
2. My intelligence is something about me that I personally can't change very much.
3. To be honest, I don't think I can really change how intelligent I am.
4. I can learn new things, but I don't have the ability to change my basic intelligence.

Incremental Self Beliefs Subscale ($\alpha = .92$)

1. With enough time and effort I think I could significantly improve my intelligence level
2. I believe I can always substantially improve on my intelligence
3. Regardless of my current intelligence level, I think I have the capacity to change it quite a bit.
4. I believe I have the ability to change my basic intelligence level considerable over time.