

Science and Engineering Practices

3. Planning and carrying out investigations

- Think, Pair, Share – Students create their own plan first, negotiate in small groups, and then negotiate in a whole-group setting
- (Students will be asked to complete each of the following using the Think, Pair, Share model): Identify the independent variable, Identify the dependent variable and how they will collect data, identify what aspects of the investigation must be controlled, write out the steps of the investigation.