

CHECKLIST SCIENCE INQUIRY, GRADES 5-6

- Formulates questions.
- Makes a reasonable prediction/hypothesis.
- Designs investigations that test hypothesis (if applicable).
- Uses tools appropriately.
- Uses appropriate techniques.
- Safely uses tools and techniques.
- Conducts investigations thoroughly.
- Considers experimental design.
- Makes quality observations.
- Accurately collects data.
- Communicates an understanding of ideas.
- Represents, analyzes and interprets data.
- Makes an accurate claim based on observations.
- Supports claims with appropriate data or evidence.
- Critiques investigation.