The C3 Stripling Inquiry Cycle

**Developing Questions and Planning Inquiries**

*Compelling Questions = Essential Questions*

**Initiating Inquiry**

Students determine what they want to know about a topic and develop inquiry questions that they will investigate.

- **CONNECT**
  - Connect to self, previous knowledge,
  - Gain background & context

- **WONDER**
  - Develop questions,
  - Make predictions, hypothesis

**Communicating Conclusions and Taking Informed Action**

**Building & Communicating an Evidence-Based Perspective**

Students review and synthesize their research to develop and communicate an evidence-based perspective on their area of investigation.

- **EXPRESS**
  - Apply understandings to a new context, new situation
  - Express new ideas to share learning with others

- **REFLECT**
  - Reflect on own learning,
  - Ask new questions

**Applying Disciplinary Concepts and Tools**

**Gathering Information**

Students find and take notes on sources that will help them answer their inquiry questions and define the scope of their investigation.

- **INVESTIGATE**
  - Find & evaluate information to answer questions/test hypothesis,
  - Think about information to illuminate new questions & hypotheses

**Finalizing Inquiry**

Students synthesize their information to determine what they have learned and what more they need to know about their area of investigation. They gather and analyze more information to complete their inquiry.

- **CONSTRUCT**
  - Construct new understandings connected to previous knowledge;
  - Draw conclusions about questions & hypotheses

**Deepening Understanding**

Students analyze sources to deepen their understanding and answer their inquiry questions.

- Close reading, annotation, finding text-based evidence to support claims

- **Assess Sources:**
  - R.A.D.C.A.B.