Constructivist Media Decoding (CMD) is a new inquiry-based teaching method where ALL students at all levels develop habits of questioning through media documents.

This kit gives you the resources and steps you need to begin integrating Constructivist Media Decoding into your work with students.

**WHAT IS CMD?**

Constructivist Media Decoding (CMD) is an inquiry-based, curriculum-driven teaching method where ALL students at all levels develop habits of critical thinking and student agency.

**WHAT CURRICULUM?**

This kit is for Science 6-12.

**WHAT ASSESSMENT?**

The Physics of Star Wars: Can the Millennium Falcon Make Light Speed?

Food Waste: What’s the Problem?

Football & Concussion: NFL vs. Scientific Research

**WATCH:**

- What is Media, Media Literacy and CMD? (3 min)
- High School Students Talk about Media Literacy (2 min)
- Project Look Sharp Lessons (2 min)
- Tips to successfully lead a CMD
- Areas of caution
- Pitfalls to avoid

**STEP 1:** Brainstorm upcoming CMD opportunities.

- What content will your students be learning?
- What content and media can target your curricular goals? And be engaging for all my students?
- What media can help them teach each other?
- What are your objectives?
- Will your media documents be accessible to all students?
- What background knowledge do your students need for the decoding?
- What questions can you ask students to meet your lesson’s objectives?
- What follow-up questions will help them link the content?
- What background knowledge do your students need for this lesson?
- Will your media documents be accessible to all students?
- What were successful?
- What was challenging?

**STEP 2:** Review the CMD Guide for:

- Tip to successfully lead a CMD
- Areas of caution
- Pitfalls to avoid

**STEP 3:** Select a Lesson

Search Project Look Sharp’s website

- Select a lesson from our Guide for Science 6-12

**OR**

Still not sure? Choose one of the lessons below:

What are your objectives?

Will your media documents be accessible to all students?

What background knowledge do your students need for the decoding?

What questions can you ask students to meet your lesson’s objectives?

What follow-up questions will help them link the content?

**STEP 4:** Plan Your Lesson

- What are your objectives?
- What questions can you ask students to meet your lesson’s objectives?
- What follow-up questions will help them teach each other?
- What background knowledge do your students need for the decoding?
- Will your media documents be accessible to all students?

**STEP 5:** Teach Your Media Decoding Lesson!

- After the lesson, REFLECT:
- What was successful?
- What was challenging?

Find more CMD lessons at Project Look Sharp or use our DIY guide to create your own!