

Lesson 4-5: Conducting the research

Time	Engaging the Student (Entry Task)	Developing the Ideas--Lesson			Checking for Understanding (exit ticket)
		Student Handout	Teacher/Lecture Notes	Materials	
~2-3 days	At the beginning of each research day ask teams to set goals for the day.	Information organizer	<p>Allow teams time to complete their study. Offer help and check in as needed.</p> <p>Have students analyze data. Some studies will have more obvious methods of analysis than others and guidance can be given to teams individually. Some options include: graphs spreadsheets with totals and percentages, cost benefit analyses, statistical analysis, etc.</p>	various	<p>At the end of each research day, you can ask students to complete the following.</p> <p><i>Journal Check-in:</i> Spend a few minutes answering reflection questions in journals. “When were you most productive today? What do you still need to do to answer your research question?”</p> <p>Alternatively you can ask students to work across teams: Ask students to pair up with another team and explain what they have done so far and what they still hope to do. Have them ask questions about their process during the research phase.</p>

