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| **UNIT 5** |  |  |

# Lesson 4-5: Developing Research Questions

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| Overview Research questions for a selection of campaigns are explored. Validating claims with research data are discussed. Lesson Summary  * *Participate in debrief of Room Data Collection Project.* * *Participate in discussion of final project expectations.*  CS Content Problem solving and critical thinking. |  |  | Objectives **Students will be able to:**   * Understand the complexities of collecting, processing, and analyzing large sets of data.  Materials and Prep  * Explore data sets. * Rubric Room Data Collection Project  Resources **Student Documents**   * Room data collection project * Data Analysis and research questions   **Code Studio**  **Video**   * http://www.neok12.com/Statistics.htm   **Assessments**   * http://pact.sri.com  Notes  |  | | --- | |  | |  | |  | |