



Portfolio Activity 3.5

ANALYZE CLASSROOM SCIENCE AND DEVELOP DRIVING QUESTIONS

Materials Needed:

- A classroom to visit
- A copy of the school's curriculum framework
- Paper and pencil or a computer

A. Obtain permission from appropriate school personnel to visit an elementary or middle grade classroom. Observe the teacher. Look over the classroom materials the teacher is using. Review the district's curriculum framework.

- B. Analyze whether the students are exploring the solutions to questions in the science teaching that you observe. Determine if the questions meet the key features of driving questions. If they do not, how might the teacher alter the science instruction to develop questions that meet the key features?
- C. Record the information from this activity in your portfolio.