

HIGH SCHOOL CHEMISTRY/PHYSICS
INVESTIGATION 9
WHAT ARE THE ETHICAL AND LEGAL ASPECTS OF RADON?

- CCS 3.2** (Writing) All students will write in clear, concise, organized language that varies in content and form for different audiences and purposes.
- D.1 Grade 12 Employ the most effective writing formats and strategies for the purpose and audience.
- D.12 Grade 12 Compile and synthesize information for everyday and workplace purposes, such as job applications, resumes, business letters, college applications, and memoranda.
- CCS 3.3** (Speaking) All students will speak in clear, concise, organized language that varies in content and form for different audiences and purposes.
- D.4 Grade 8 Give oral presentations to different audiences for various purposes, sharing appropriate changes in delivery (e.g., gestures, vocabulary, pace, visuals), and using language for dramatic effect.
- B.1 Grade 12 Ask prepared and follow-up questions in interviews and other discussions.
- CCS 3.4** (Listening) All students will listen actively to information from a variety of sources in a variety of situations.
- A.3 Grade 12 Demonstrate appropriate listener response to ideas in a persuasive speech, oral interpretation of a literary selection, or scientific or educational presentation.
- CCS 6.1** (Civics) All students will demonstrate knowledge, understanding, and appreciation of the foundation, values, and principles of American democracy and the rights, responsibilities, and roles of a citizen in a democratic society.
- A.4 Grade 12 Understand that individual responsibility and commitment to the rule of law are essential to the stability of our society.
- A.6 Grade 12 Evaluate competing ideas about the purposes of politics and government.
- E.3 Grade 12 Apply knowledge of state and federal government policies and decision-making processes to current public policy issues.

- CCS 6.6** (Economics) All students will acquire an understanding of key economic principles and their relationships to individuals, institutions, and governments.
- F.2 Grade 12 Understand basic principles of personal financial management and economic decision making (i.e., budgets, credit, insurance, risk management, savings, financial investments, career choice, and education).
- CCS 6.7** (Geography) All students will acquire and apply geographical understanding through the study of spatial relationships among places, people and the environment.
- A.3 Grade 12 Use and interpret maps and supporting technologies and other graphical representations to analyze, explain, and solve geographical problems.
- CCS 6.8** (Sociology and anthropology) All students will acquire an understanding of how diverse societies and their cultures have contributed to the human experience in local, regional and world contexts.
- C.5 Grade 12 Evaluate actions that individuals, groups and institutions took, or could have taken, to counteract oppression, prejudice and discrimination.