## **X-Ray Diffraction and Scanning Probe Microscopy**

<u>Curriculum Suggestions</u>
Sample Lesson Plan
X-Ray Diffraction and Scanning Probe Microscopy Overview
X-Ray Diffraction and Scanning Probe Microscopy
Investigation 1 (Student copy)
Investigation 1 (Instructor copy)
<u>Investigation 2 (Student copy)</u>
Investigation 2 (Instructor copy)
<u>Investigation 3 (Student copy)</u>
<u>Investigation 3 (Instructor copy)</u>
Activity 1 (Student copy)
Activity 1 (Instructor copy)
X-Ray Diffraction Review Questions (Student copy)
X-Ray Diffraction Review Questions (Instructor copy)
X-Ray Diffraction and Scanning Probe Microscopy Assessment
(Student copy)
X-Ray Diffraction and Scanning Probe Microscopy Assessment
(Instructor copy)
Appendix A
Appendix B
Appendix C
Appendix D
Appendix E
Appendix F