



## TABLE OF CONTENTS

<b>I. Introduction.....</b>	<b>4</b>
<b>II. Learning Process Skills.....</b>	<b>5</b>
<b>III. Background Information on Radon .....</b>	<b>6</b>
<b>IV. Lesson Plans .....</b>	<b>10</b>
<b>1. What do people know about radon? .....</b>	<b>11</b>
<b>2. How does probability relate to radon? .....</b>	<b>17</b>
<b>3. How much radiation is around you? .....</b>	<b>25</b>
<b>4. What is radon? .....</b>	<b>31</b>
<b>5. How does human respiration relate to radon?.....</b>	<b>37</b>
<b>6. How does radon affect human lungs? .....</b>	<b>43</b>
<b>7. Where does radon come from? .....</b>	<b>49</b>
<b>8. How does radon get into your home? .....</b>	<b>55</b>
<b>9. Can the radon problem be fixed?.....</b>	<b>61</b>
<b>10. What are the risks from radon? .....</b>	<b>67</b>
<b>V. Appendices .....</b>	<b>73</b>
<b>A. Glossary of Terms .....</b>	<b>73</b>
<b>B. Resources .....</b>	<b>76</b>
<b>1. State Radon Programs .....</b>	<b>76</b>
<b>2. Speakers/Field Trips .....</b>	<b>77</b>
<b>3. Equipment/Materials .....</b>	<b>77</b>
<b>4. Information Resources .....</b>	<b>78</b>
<b>5. Illustrations/Maps.....</b>	<b>79</b>
<b>6. Additional Reading.....</b>	<b>79</b>