

Compliance with National Science Content Standards

One Star Program

Activities 1 and 2, General Information Videos

<u>Standard</u>	<u>Grade level</u>	<u>Sub Topics</u>
Science as Inquiry	5-8 & 9-12	-----
Life Science Standards	5-8	Regulation and behavior
	9-12	Behavior of organisms
Science in Personal and Social Perspectives	5-8	Personal health risks and benefits
	9-12	Personal and community health
		Natural and human-induced hazards

Two Star Program

Activities 1 and 2, General Information Videos

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Science as Inquiry	5-8 & 9-12	-----
Life Science Standards	5-9	Regulation and behavior
	9-13	Behavior of organisms
Science in Personal and Social Perspectives	5-9	Personal health risks and benefits
	9-13	Personal and community health
		Natural and human-induced hazards

Activity 3, Hands on Science Brine Shrimp Experiment

<u>Standard</u>	<u>Grade level</u>	<u>Sub Topics</u>
Science as Inquiry	5-8 & 9-12	-----
Life Science Standards	5-8	Structure and function in living systems
		Regulation and behavior
Science in Personal and Social Perspectives	9-12	Behavior of organisms
	5-8	Personal health risks and benefits
	9-12	Personal and community health

History and Nature of Science
Standards

5-8 & 9-12

Natural and human-
induced hazards

Environmental quality

Science as a human
endeavor

Nature of scientific
knowledge

Three Star Program
 Activities 1 and 2, General Information Videos

<u>Standard</u>	<u>Grade level</u>	<u>Sub Topics</u>
Science as Inquiry	5-8 & 9-12	-----
Life Science Standards	5-10	Regulation and behavior
	9-14	Behavior of organisms
Science in Personal and Social Perspectives	5-10	Personal health risks and benefits
	9-14	Personal and community health
		Natural and human-induced hazards

Activity 3, Hands on Science Brine Shrimp Experiment

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	9-12	Personal and community health

		Natural and human-induced hazards
		Environmental quality
History and Nature of Science Standards	5-8 & 9-12	Science as a human endeavor
		Nature of scientific knowledge

Activity 4, The Knowledge is Money Game

<u>Standard</u>	<u>Grade level</u>	<u>Sub Topics</u>
Science as Inquiry	5-8 & 9-12	-----
Science in Personal and Social Perspectives	5-8	Personal health risks and benefits
	9-12	Personal and community health
		Natural and human-induced hazards
History and Nature of Science Standards	5-8 & 9-12	Science as a human endeavor
		Nature of scientific knowledge
Science and Technology Standards	5-8 & 9-12	Understanding about science and technology

Activity 5, What Would You Tell Someone to Avoid Alcohol-Related Birth Defects

<u>Standard</u>	<u>Grade level</u>	<u>Sub topics</u>
Science in Personal and Social Perspective	5-8	Personal health risks and benefits
	9-12	Personal and community health Natural and human - induced hazards