## **National Education Standards**



## National Science Education Standards National Research Council, 1996 Grades K-8

	Food Preparation for Space	Food Selection	Planning and Serving Food	Classifying Space Food	Fruits and Vegetables		Is Waste?	Dehydrating Food for Space Flight
Science as Inquiry Abilities necessary to do scientific inquiry	V	V	V	V	<b>V</b>	<b>V</b>	V	<b>V</b>
Life Science Matter, energy, and organization in living systems	V	V	V		√	V		
Science in Personal and Social Perspectives Personal Health	V	V	V	<b>V</b>	√	V		V
Physical Science Properties of objects and materials		V					V	
Position and motion of objects			√	Ripening of	Mold Growth	How Much		



## **National Mathematic Standards**



National Mathematic Standards National Council of Teachers of Mathematics, 1988 Grades K–8

	Food Preparation for Space	Food Selection	Planning and Serving Food	Classifying Space Food	Ripening of Fruits and Vegetables	Mold Growth	How Much Is Waste?	Dehydrating Food for Space Flight
Computation	<b>√</b>	<b>V</b>	$\sqrt{}$				$\sqrt{}$	<b>√</b>
Measurement	$\sqrt{}$				V	V	$\sqrt{}$	$\sqrt{}$
Reasoning	√	√	√	√	V	√	√	√
Observing	√	√	√	√	V	V	V	<b>V</b>
Communicating	√	√	√	√	V	√	<b>√</b>	√

