

# Iowa Academic Science Standards

## And Pick a Better Snack

**Did you know?** Pick a Better Snack lessons help support the Iowa Academic Science Standards. The lessons introduce and reinforce concepts students are learning in the classroom throughout the year. Many standards are touched on multiple times by the Pick a Better Snack lessons, strengthening the connection. The lessons are designed for grades K-3.

### Kindergarten

	<b>K-LS1-1. LS1.C: Plant and animal (including humans) survival needs</b>	<b>K-LS1-1: Patterns</b>	<b>K-ESS3-1. ESS3.A: Natural resources</b>	<b>K-LS1-1: Sharing observations</b>
<b>Year 1 PABS Lessons</b>	October March	September December February	May January April	November
<b>Year 2 PABS Lessons</b>	November January February	March April May	September October December	
<b>Year 3 PABS Lessons</b>	September October December	March April	November January February	May

### 1<sup>st</sup> Grade

	<b>1-ESS1-2. ESS1.B: Seasonal patterns</b>	<b>1-LS1-1. LS1.A: Structure and function</b>	<b>1-LS3-1. LS3.B: Variation of traits</b>	<b>1-LS1-2: Patterns</b>	<b>1-LS1-2. LS1.B: Growth and development of plants</b>	<b>1-LS3-1: Making observations</b>
<b>Year 1 PABS Lessons</b>		September October December February	March April May		January	November
<b>Year 2 PABS Lessons</b>		September October November December January February	March April May			
<b>Year 3 PABS Lessons</b>	September May	October November December	March April	January	February	

## 2<sup>nd</sup> Grade

	<b>2-LS4-1. LS4.D: Biodiversity</b>	<b>2-LS4-1: Planning and carrying out investigations</b>	<b>2-LS2-1. LS2A: Plants depend on water and light</b>	<b>2-LS2-2: Structure and function</b>	<b>2-LS2-2. LS2.A: Interdependent relationships</b>
<b>Year 1 PABS Lessons</b>	January February March April May	November	October	September December	
<b>Year 2 PABS Lessons</b>	September November February		May	October December January March	April
<b>Year 3 PABS Lessons</b>	September November December January February April May				October March

## 3<sup>rd</sup> Grade

	<b>3-LS4-3. LS4.C: Adaptation</b>	<b>3-LS1-1. LS1.B: Growth and development of organisms</b>	<b>3-LS3-1. LS3.B: Variation of traits</b>	<b>3-ESS2-2. ESS2.D: Weather and climate</b>
<b>Year 1 PABS Lessons</b>	October	September November March May	December February	January April
<b>Year 2 PABS Lessons</b>	September April	October November December January March May		February
<b>Year 3 PABS Lessons</b>	September December May	October February March April	November January	

Pick a Better Snack lessons:

<https://hhs.iowa.gov/pick-better-snack/materials>

Iowa Academic Science Standards:

[educateiowa.gov/pk-12/instruction/science](https://educateiowa.gov/pk-12/instruction/science)