



Fight BAC!®

A Health and Science Program for Grades 3-5

The activities in this program meet the following National Health and Science Standards:

National Health Education Standards

- **Standard 1**

Students will comprehend concepts related to health promotion and disease prevention.

- **Standard 2**

Students will demonstrate the ability to access valid health information and health-promoting products and services.

- **Standard 3**

Students will demonstrate the ability to practice health-enhancing behaviors and reduce risks.

- **Standard 7**

Students will demonstrate the ability to advocate for personal, family, and community health.



National Science Education Standards

- **Science as Inquiry**

- **Grades K-4**—Use data to construct a reasonable explanation.

- **Grades 5-8**—Think critically and logically to make the relationships between evidence and explanations.

- **Organisms and Environments**

- **Grades K-4**—All organisms cause changes in the environment where they live. Some of these changes are detrimental to the organism or other organisms, whereas others are beneficial.

- **Structures and Function in Living Systems**

- **Grades 5-8**—Disease is a breakdown in structures or functions of an organism. Some diseases are the result of intrinsic failures of the system. Others are the result of damage by infection by other organisms.



The **Perfect Picnic** game app aligns to the standards above and to the following Technology Foundation Standard.

- **Standard 3—Technology Productivity Tools**

Students use technology tools to enhance learning, increase productivity, and promote creativity.