

Mission 1 Lesson Plan

(Grades 3-6)

Lesson Topic:

Students will understand that information given out online can be used in inappropriate ways and will learn how to take steps to protect their privacy.

Learning Objectives:

Students will:

- understand the dangers of giving out personal information online
- students know the difference between personal and public information
- know how to create safe screen names and passwords
- students know what personal information to avoid in screen and user names

1. Send students to the Great Probability Challenge Mission 1

2. Students complete the Mission 1 Tutorial

The tutorial contains the following information:

What is a screen name?

1. Brainstorm a list of personal information with your students.
 - First name
 - Last name
 - Address
 - Phone number
 - Date of birth
 - Age
 - School name
 - Names of family members
 - Credit card information
 - Information about parents and family including work

Passwords need to be:

- at least 8 characters long
- passwords need to be kept private
- use letters, numbers and symbols in passwords to make the safe

Never:

- share your password
- e-mail your password to somebody

- use a password that somebody can guess
 - put personal information in your password
3. Students complete the Mission 1 Online test

Answer Key:

Screen Names:

| Safe/Not Safe | Screen Name | What information is given out? |
|---------------|--|---------------------------------------|
| 1 | SuperSkating | Hobby |
| 2 | BrendainRedding | First name, location |
| 5 | KindYada@abc.net.in | E-mail address |
| 3 | SoccerZachary99 | favorite hobby, First name, year born |
| 4 | SallyHammer12 | First name, last name, age |