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Instant Messaging 2: Private Information

Grade Level: 4-5

Objectives:

- 1. Students will learn what information should be shared over the Internet and what should not be.
- 2. Students will know what to do when asked for information that they know should not be told over the Internet.

Materials:

• Paper, pens, cards with questions, envelopes (optional)

Procedures:

- 1. Instruct students to get into their groups as they did for the "Instant Messaging 1" activity.
- 2. Instruct the students to switch roles so that everyone has a different role than they did before and a new person is the decoy.
- 3. This time give each of the groups a card that has a specific piece of information that they are trying to get from the other groups. Explain to the students that they may have to be creative and trick the other groups into giving them the answer to their question.

Some examples:

- a. What type of shoes are you wearing?
- b. Are you a boy or a girl?
- c. What is your last name?
- d. What color is your shirt?
- e. Are you right or left handed?
- 4. Allow time for the students to exchange messages, reminding them that only the messengers can

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exchange at the central meeting place.5. After the students have finished

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- exchanging the messages, ask the groups who got their question answered by the other groups.
- 6. Then ask the students who they think the student was who told the recorder what to write. More answers will be correct than in "Instant Messaging 1".

Closure:

Discuss with students why it was easier to find out who the person was this time. *Knew more personal information about the other groups' person than before*. Discuss with students why it is important not to give personal information online. *You don't know for sure who you are talking to. Some information is not intended for others to know.* Compose a list of things that should not be told online or lists of questions that you should not answer. Then discuss what should be done if somebody asks you these questions. Tell an adult that you *know and trust.*

Websites that can help to produce

lists: (These websites contain information in which students can learn safe guidelines that they should follow while on the Internet.)

http://www.getnetwise.org

•http://www.getnetwise.org/safetyguide/ tips/kids.php

• http://www.safekids.com/kidsrules.htm

The Center for Education and Research in Information Assurance and Security

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Extension Activity:

Have each group make a poster that lists things that should not be told online and questions that should not be answered. Display these posters near the computers.

Indiana Academic Standards:

Grade 4: Language Arts:

4.1.5 Use a thesaurus to find related words and ideas.
4.1.6 Distinguish and interpret words with multiple meanings (*quarters*) by using context clues (the meaning of the text around a word).
4.5.5 Use varied word choices to make writing interesting.
4.5.6 Write for different purposes (information, persuasion) and to a specific audience or person.

Mathematics:

4.7.1 Analyze problems by identifying relationships, telling relevant from irrelevant information, sequencing and prioritizing information, and observing patterns.

Science:

4.2.5 Write descriptions of investigations, using observations and other evidence as support for explanations.

Grade 5:

Language Arts:

5.5.5 Use varied word choices to make writing interesting.
5.5.6 Write for different purposes and to a specific audience or person, adjusting tone and style as appropriate.
5.6.1 Identify and correctly use prepositional phrases (*for school* or *In the beginning*), appositives (*We played the Cougars, the team from Newport*), main clauses (words that express a



complete thought), and subordinate clauses (clauses attached to the main clause in the sentence). 5.6.7 Spell roots or bases of words, prefixes (*understood/misunderstood*, *excused/unexcused*), suffixes (*final/finally, mean/meanness*), contractions (*will not/won't, it is/it's, they would/they'd*), and syllable constructions (*in-for-ma-tion, mol-ecule*) correctly.

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