

## Mike-Tosis



### Overview

Students will watch the NSTeens video “Mike-Tosis” and complete the accompanying worksheet. This will help students understand how widely and how rapidly information can travel online or via cell phone.



### Materials / Preparation

- Video - “Mike-Tosis”
- Computer lab or computer hooked up to an LCD projector
- Large piece of clay
- Stopwatch
- Attachment 1 – “How Fast Does Information Travel?”



**30 minutes**



### Introduction

Talk to your students about the ways that information travels, such as by post office mail, e-mail, instant message, and text message. Ask students: *By which form do you think information travels the fastest?*

*To the most people?* Tell them that they will learn more about how quickly information may travel in the NSTeens video “Mike-Tosis.”



### Activity

Show the NSTeens video “Mike-Tosis.”

Start the activity by giving one student a piece of clay. Explain that the clay represents a piece of information, such as a secret. After taking one small piece to keep, the student should divide the clay and pass one half to two other students. Those students each keep a small piece of the clay, and then divide the ball in half, passing the clay on to two other

students. The students will keep passing the clay until everyone has a piece. Have one student act as the timekeeper and time how long it takes for everyone to receive a piece of clay.

Have students complete the attachment “How Fast Does Information Travel?” Part one answers are as follows: 2, 4, 8, and 16.



### Follow-Up

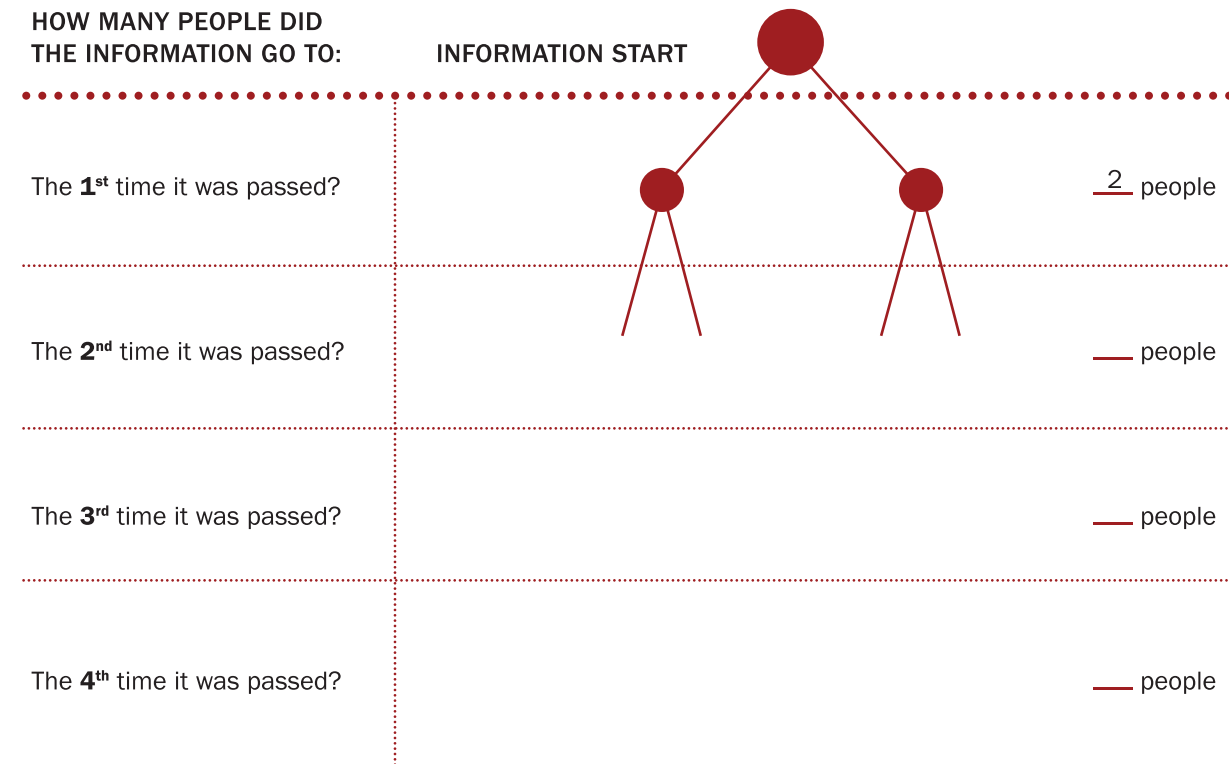
Now that students understand how easily and quickly information can spread online, ask them to come up with class rules about what information is OK to share and what information is not OK to share.



## How Fast Does Information Travel?

### Part 1

The clay passed around your classroom represented **information** spreading over the Internet. How quickly did it travel from person to person? Use the chart to figure it out.



### Part 2

Pretend that you are one of Allie's classmates. You have just gotten the text message saying that Allie likes Mike Chang. Do you forward the text message? Why or why not? Write your reasons below.

.....

.....

.....

.....

.....

.....