

# O.R.E.O. Online Project 2007

## Instruction Worksheet and Final Tally Information

### Materials:

- Regular O.R.E.O. cookies (not double stuff)
- Tablecloth or paper plates to stack cookies
- Pencil or pen to record amount of cookies after they have tumbled
- Attempt Worksheet
- Submission Form

### Directions:

#### Please pair your students up – 1 to stack and 1 to tally

- Each student will have 2 attempts to create a cookie stack.
- Students will place one cookie on the paper plate/table cloth and then add one cookie at a time to the stack. Their partner will tally cookies as they are stacked.
- Students may **NOT** adjust the cookie after they have placed the cookie on the stack and moved their hand away. Cookies need to be freestanding and **NOT** leaning against any kind of support.
- A tumble has occurred once **3 or more** cookies have tumbled on the stack. The complete stack DOES not need to completely tumble for it to be called a tumble.
- Once a tumble has occurred, the tally count needs to be recorded onto the attempt worksheet.
- Whether the student attempts their second stack now or at another time is at the discretion of the teacher.

Once all students (and teacher too) recorded their stack totals, please add up all greatest cookie stack attempts from each person, and divide by amount of people who have stacked to determine average cookie stack amount.

Please submit your AVERAGE results via the online form.

### O.R.E.O. 2007 SUBMISSION INFORMATION

(results may be posted starting on September 17, 2007)

1. **Teacher Name**
2. **School Name**
3. **School Location (state, province, country)**
4. **Grade**
5. **# of Stackers**
6. **Average Stack of all Stackers (must be in whole numbers)**

### O.R.E.O. Sculpture Information

All participants are welcome to create sculptures from the O.R.E.O. cookies. You are encouraged to add your sculptures to our BUBBLESHARE photo gallery. When you are ready to upload your images, please contact Jennifer for log on info to Bubble Share. Thank you!