

## Timers

### Task:

- Make two different paper airplanes. Do 5 test flights. Measure the time for each test flight by counting. Record your times.
- Do 5 test flights. Measure the time for each test flight using a timer. Record your times.
- Present your flight time data. What does your data show?
- How do the tenths and hundredths help you to order and compare your data?



## Timers

### Task:

- Make two different paper airplanes. Do 5 test flights. Measure the time for each test flight by counting. Record your times.
- Do 5 test flights. Measure the time for each test flight using a timer. Record your times.
- Present your flight time data. What does your data show?
- How do the tenths and hundredths help you to order and compare your data?



# Timers



## *BIG Ideas*

- Using decimals extends the place value system to represent parts of the whole.
- Graphs or representations are a powerful data displays because they quickly reveal a great deal of information.



## *Curriculum Expectations*

- Number Sense and Numeration: Read, represent, compare and order decimal numbers.
- Data Management and Probability: Collect and organize discrete primary data and display the data using charts and graphs.



## *Links ...to other ideas using this manipulative:*

- Nriching Mathematics Timer Tasks:  
<http://tinyurl.com/Junior-Timers> →



# Timers



## *BIG Ideas*

- Using decimals extends the place value system to represent parts of the whole.
- Graphs or representations are a powerful data displays because they quickly reveal a great deal of information.



## *Curriculum Expectations*

- Number Sense and Numeration: Read, represent, compare and order decimal numbers.
- Data Management and Probability: Collect and organize discrete primary data and display the data using charts and graphs.



## *Links ...to other ideas using this manipulative:*

- Nriching Mathematics Timer Tasks:  
<http://tinyurl.com/Junior-Timers> →

