

Time Travels When You Are Having Fun!



Time how long it takes to do various activities.

What you need

Activity cards
Stopwatch or watch with second hand
Activity card props

What to do

Have you ever said that you can't make your bed because you don't have time? Will this excuse hold up to the test of time?

1. Choose 4 cards.
2. Sort the cards by the amount of time each activity will take.
3. Guess how many seconds it will take you to do one of the activities.
Then do the activity while someone times you.
4. Use what you've learned to make a guess about another activity.

What to ask

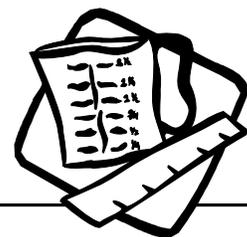
- How did you sort the cards?
- Did it take a longer or shorter amount of time than you thought?
- Why do some things seem like they take a long time?
- Why do other things seem to make "time fly?"
- Was measuring time in minutes the best unit for the activities?



Did you know?

Children do not naturally have a sense of how long a length of time is. Most adults know how long it takes to do things like cooking dinner, watching a commercial or playing a round of golf. Children can build on their sense of time by timing activities in their lives.





What's next?

- Keep a log of how long it takes you to get ready for school.
- Make a list of things that go by fast and things that go by slow. Time them and compare how fast or how slow they are.

To learn more

Just a Minute!

by Teddy Slater and Marilyn Burns

A boy hears grown-ups saying “Just a minute” for a variety of things, most of them lasting more than a minute.

What Time Is It? : A Book of Math Riddles

by Sheila Keenan

A young girl is going about her daily activities and questions about time are asked. A clock appears in each picture to help kids answer the riddle. The clocks vary from those with two hands to those with digital displays.

How it helps with school

Texas Prekindergarten Curriculum Guidelines

Measurement

Texas Essential Knowledge and Skills (TEKS) Standards

Measurement: K.11B,C; 1.8C; 2.9C, 2.10B

Underlying Processes and Mathematical Tools: K.14, K.15; 1.12, 1.13; 2.13, 2.14

National Council of Teachers of Mathematics (NCTM) Standards

Measurement, Data Analysis and Probability, Reasoning and Proof, Connections

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**Tie one
shoe**

**Tie both
shoes**

**Write your
name
_____ times
(you choose)**

**Hop up
and down
20 times**

**Color a
picture of
yourself**

**Sing head,
shoulders,
knees
and toes**

