Note: Move only the minute hand; the hour hand cannot be moved independently.

## SUGGESTED ACTIVITIES

## 1. Exact Hours

Count around the clock face, pointing to each number. Give students a specific time, exact hours only, and ask them to indicate the same time on their clocks.
2. Half- and Quarter-Hours

Show how the clocks can be divided into four equal pieces. Introduce the terms "half past," "quarter past," and "quarter to." Have students turn the minute hand to one of these three points on the clock, or an exact hour, and ask students to tell what time they are indicating.

## 3. Five-Minute Increments

Count around the clock by fives, moving the minute hand as you do. Help students understand that there are 60 minutes in an hour. Give students a time with a 5-minute increment and ask them to show the time on their clocks.
4. One-Minute Increments

Count around the clock by ones, moving the minute hand as you do. Reinforce that there are 60 minutes in an hour. Give students a specific time with exact minutes and ask them to show the time on their clocks.

## 5. Working Backward

Once students have mastered the minute hand moving clockwise, work "backward" from exact hours. What does "10 minutes to 5" look like? Count backward around the clock by fives, moving the minute hand as you do, until you reach the 30-minute mark. Give students a specific time using the ". $\qquad$ minutes to $\qquad$ _" construction, and ask them to indicate the same time on their clocks.

## 6. Working Backward By Ones

Count backward around the clock by ones, moving the minute hand as you do, until you reach the 30-minute mark. Give students a specific time using the " minutes to $\qquad$ " construction, and ask them to indicate the same time on their clocks.

## 7. Elapsed Time

Help students gain a sense of passing time through hands-on activities. For example: How long is math class? Ask students to set their clocks to the beginning time of math class, then turn their minute hands until the proper end time is reached.

## Big Time Student Clock

Reloj de aprendizaje de 12 horas • Horloge d'apprentissage 12 heures $\cdot 12$-Stunden-Lernuhr


## Activity Guide

Guía de actividades • Guide d'activités • Spielvorschläge

