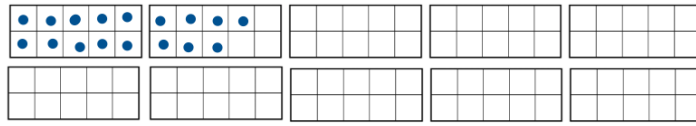




100 days of school



A counting routine

Overview

This routine provides a daily opportunity for counting and connecting quantities to number names. For every day of school, one dot is added to the 100 days of school chart, which is made up of tens frames of 10 squares. It takes approximately five minutes per day, and the 100th day of school should be celebrated with a special event.

Why '100 days of school'

This task creates an authentic context for daily counting practice where students apply a variety of skills and strategies, including:

- exploring ways to count collections
- connecting quantities to number names
- demonstrating one-to-one correspondence by 'pointing and counting'
- noticing patterns.

Materials

- Ten x tens frames of 10 squares (see printable attached)
- Marker or 100 stickers
- Pointer for counting

1. The routine

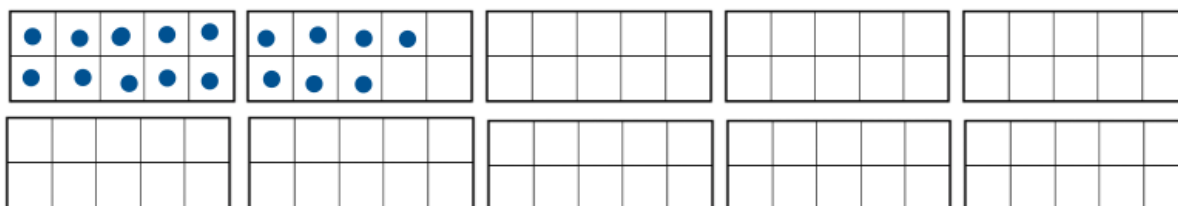
Each day, a different student adds a mark/sticker to the first frame. They can also lead the oral counting if they wish. This involves deciding what to count by and then lead the whole-class counting with a pointer.

Counting sequences include but are not limited to:

- ones
- twos
- fives
- tens
- tens and ones
- tens and twos.

During the routine, pose questions that nudge students toward key number ideas and encourage student explanations. For example:

- Are we up to an odd or even number today? How do we know?
- How many days until our 100th day of school? How do we know?



2. The 100 days of school celebration

There are different ways to celebrate the 100 days of school. Here are some ways a class can celebrate:

- Students make 100 bead strings and wear them as necklaces on the 100th day of school. They can then keep them to use as a counting tool.
- Students bring 100 items to school (e.g. 100 paperclips, 100 beads) and have a counting festival in class. They can practise counting collections in different ways (e.g. by 2s, 5s, 10s). This will be a great way to check there are indeed 100.
- Make a '100 things we love' poster.
- Build/create something using 100 pieces. For example:
 - Build a tower using 100 blocks.
 - Create a picture using 100 pattern blocks.
 - Create a mosaic using 100 paper squares.
- Ask students to step inside their future selves and write what it's like to be 100 years old. They can draw a self-portrait to accompany the written piece.
- Play games which involve a 100 chart.
- Read storybooks about 100 or 100th day of school.