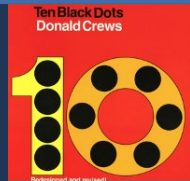


# Bookmark with Prompts



**Ten Black Dots** is a book by Donald Crews. In this rhyming book, the author explores all the different objects that can be made from ten black dots.

**Do not forget to PEER! Use additional Prompts if needed, Evaluate and Expand your child's answers, and Repeat the prompts.**

If you do not have a paper copy of this book, go to <https://www.youtube.com/watch?v=uPJEqUB2CxA> to watch a YouTube video of someone reading the book. If you prefer to read it to your child yourself, just mute the audio.

Check your local library to see if it allows you to borrow a digital version of this book to read on a laptop, tablet, or phone.

Or find it online: <https://archive.org/details/tenblackdots00crew/page/n9/mode/2up>

Look at STEMIE's tips for making adaptations to the storybook reading process

[https://stemie.fpg.unc.edu/sites/stemie.fpg.unc.edu/files/Dialogic%20Reading\\_General%20Adaptations.pdf](https://stemie.fpg.unc.edu/sites/stemie.fpg.unc.edu/files/Dialogic%20Reading_General%20Adaptations.pdf)



**If you print this page, you can download or view online by scanning the QR code.**

**Every child is different, and these are only suggested age ranges and activities.**

**Do what works best for your child.**

Print this page and cut around the edges.

**Ages 4-8**

**Math**

## **Ten Black Dots**

By Donald Crews

Complete a sentence

**C** "Eight dots can make the wheels of a \_\_\_\_\_ (train)"

Recall

**R** **What did they make with the five black dots? (portholes of a boat, buttons on a coat)**

Open-ended questions

**O** **"How many dots do you think there are?"**

WH questions

**W** **"Where did the balloons go? (in the sky, they were set free)"**

Distancing questions

**D** **"What could you make from ten black dots?"**

### **STEM Words & Ideas to Explore**

- Counting
- Number Operations (Addition and Subtraction)
- Shape

# STEM Building Activities



## Counting:

Practice counting by asking questions within daily routines

- How many eyes do you have?
- How many pencils do we have?
- How many chairs can you find?
- How many blueberries do you want?



## Number Operations:

Use real objects to practice basic addition and subtraction. Try asking:

- If I have three crackers in this hand, how many more do I need to have six?
- Let's draw a picture of a car. Here is one wheel (one circle). How many more wheels does a car need?



## Shape:

Play shape scavenger hunt with your children

- Find two things in the house that are circles



# Adaptations:

## *Ten Black Dots*

by Donald Crews



*Every child is different, and these are only suggested adaptations. Do what works best for your child. Your child's therapist can give you other ideas.*

## SUPPORT CHILDREN WITH VISUAL IMPAIRMENT/DEAF-BLINDNESS/MULTIPLE DISABILITIES:

### STORY BOX

- Select corresponding items and place them in a container/box. Items may include: any small circle objects (e.g., buttons; coins)



*Image credit: Adobe Stock*

### **This adaptation can also...**

- Increase children's attention and engagement
- Support children with sensory challenges

# SUPPORT ALTERNATIVE WAYS OF COMMUNICATION:

## PICTURES, SYMBOLS, SIGNS, and/or ICONS

- Select pictures that correspond to items/objects/animals in the book
- Add signs and icons to the story
- Use pictures along with a communication board to support STEM learning



*Image credit: Adobe Stock*

### **This adaptation can also...**

- Increase children's attention and engagement
- Support children' learning
- Support children who are deaf/with hearing impairment

# Visual Cues: *Ten Black Dots*

by Donald Crews



*Every child is different, and these are only suggested adaptations. Do what works best for your child. Your child's therapist can give you other ideas.*

## HOW TO:

**Step 1:** Print and cut out the images. You can also create your own visual cues (empty squares included).

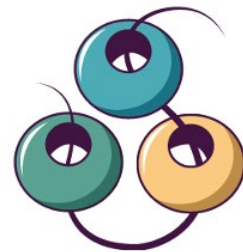
**Step 2:** As you read, use tape or Velcro to attach the pictures to the corresponding pages in the book.



**Sun**



**Moon**



**Beads**



**Seeds**



**Knob**



**Button**

**Visual Cues: *Ten Black Dots***

by Donald Crews



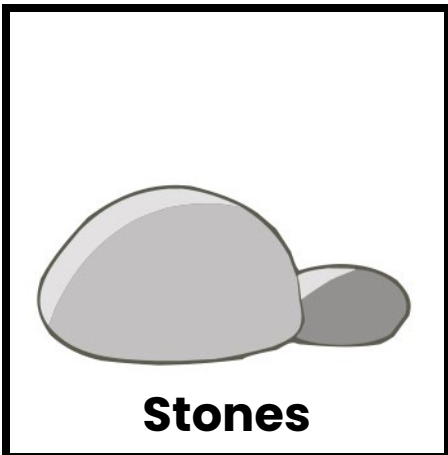
**Porthole**



**Marbles**



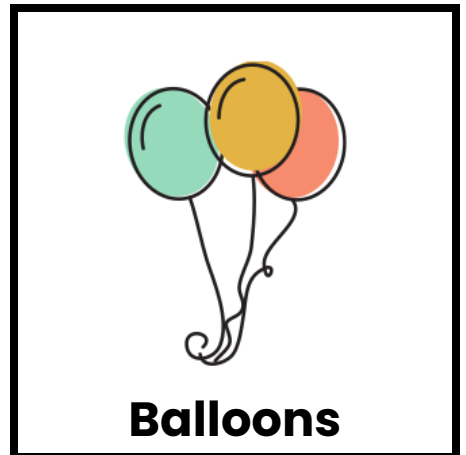
**Wheel**



**Stones**



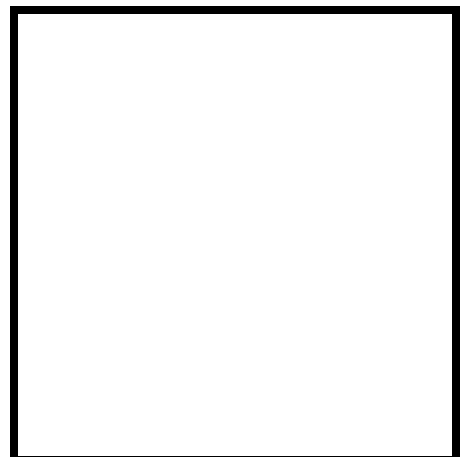
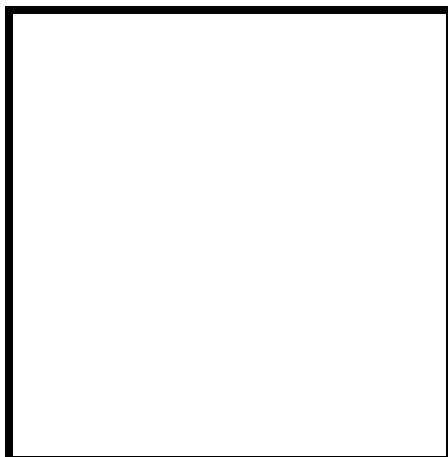
**Pennies**



**Balloons**



**Count**



**Visual Cues: *Ten Black Dots***

by Donald Crews

