A Day with Dad A Picture DOTS Storybook

Fun activities for kids and their grown-ups!
On each page of the book, the adult and child will:

**Step 1:**
Read through the story.

**Step 2:**
Take a picture of the image on the page in the storybook.

**Step 3:**
Follow the instructions in the book for ideas of ways to use the app.

★ Stars indicate early learning skills. Find out more at the end of the book.

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Tuesday is Diego’s favorite day of the week, because on Tuesdays his dad has the day off from work. Diego loves spending the whole day with his dad! “First things first: you need to pick up your toys before we can go out!” Diego’s dad reminds him.

What types of toys do you notice Diego has?

**Try This:**
Take a picture of the image on the page in the storybook.

- Can you see stuffed animals?
  - Put a red dot on each stuffed animal.
- Can you see plastic blocks?
  - Put a green dot on each plastic block.
- Can you see wooden blocks?
  - Put a blue dot on each wooden block.
- Can you see toy cars?
  - Put a yellow dot on each toy car.
Read the story all the way through or try one page at a time. Remember that these are just some of the ways to use Picture Dots. There is no right or wrong way to use it.

Have fun finding your own ways to explore the world with Picture Dots!

If you get stuck, you can find more information on how to use Picture Dots in the App Guide section.

**App Guide**

**Start**

Tap “Notice and Play!” to make Picture Dots.

Tap “My Picture Dots” to visit your saved picture gallery.

Swipe on “Settings” to change language between English and Spanish.
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- Can you see toy cars?
  - Put a yellow dot on each toy car.
After Diego cleans up his toys, he and his dad walk to the bus stop. “Which bus are we going to ride?” Diego asks. “We are going to ride the bus that takes us downtown,” Diego’s dad says. As Diego and his dad wait for their bus, other buses and cars pass by. Diego starts noticing all the different parts of the bus.

What parts does a bus have?

Try This:

Take a picture of the image on the page.

- Put a red dot on the wheels.
- Put a green dot on the doors.
- Put a blue dot on the windows.
- Put a yellow dot on the bus’s headlights.

Press 📸 to use the dots to label the names of the different parts of the bus.

Then press ➤ to hear your creation!
Try This:
Pick a sound to go with each part of the bus.

1. Select the bird from the menu at the top.
2. Press the pencil to edit the sound effect for the yellow dot.

3. Press the yellow dot to hear the sound that the yellow dots play right now. You can change the sound the yellow dots play by pressing the other dots until you find one that you like.

4. Press when you are done.
5. Press to hear your creation.

To explore more sounds, try choosing sounds for the other color dots to play.

Diego and his dad walk to the bus stop. Diego listens to the noises in the street as he waits for the bus. He hears car engines revving, cars zooming by, and car horns honking. Soon Diego hears the bus pull up and its doors open.

What noises do you hear when you are out in your neighborhood?

What types of fruits and vegetables do you see?

**Try This:**

Take a picture of the image on the page.

- Put a red dot on all the fruits.
- Put a green dot on all the vegetables.

Press and hold ![Trash](trash.png) to delete the dots once you are done.

Now identify the fruits and vegetables by their shape.

- Put a blue dot on the ones that are round.
- Put a yellow dot on the ones that are long.
As Diego and his dad walk back to the bus, Diego asks, “Can we stop by the shops to look at their funny windows, Dad?” “I was hoping you would ask!” his dad replies. They stop at a window where all of the mannequins are wearing interesting things. “What do you think they would say if they could talk to one another?” asks Diego’s dad.

What do you think the mannequins would say to one another?

Try This:

Take a picture of the image on the page.

•  •  •

Place a different colored dot on each mannequin.

Press ‼️ to type a sentence for each of the different colored dots to describe what you imagine each mannequin saying.

Press ▶️ to hear your story read aloud.
When they get home, Diego’s dad decides to do some chores before making dinner. “Can I help, Dad?” Diego asks. “I would love your help!” his dad says happily. “You can match up the pairs of socks, and I will hang them on the line.”

Which socks match?

Try This:

Take a picture of the image on the page.

Can you find two socks that go together?

Put a dot on any sock. Then put the same color dot on the sock that it matches.

How many pairs of socks can you count?
After dinner, Diego and his dad cut up some of the fruit they purchased at the market to make a bedtime snack. “Look at how colorful all of the fruit is,” his dad points out. “I can’t wait to see what all the different colors taste like!” Diego says excitedly. “OK, but after your snack, brush your teeth and then straight to bed!” says Diego’s dad.

Do you have a favorite kind of fruit?
Yellow stars throughout the book show when an activity connects to early literacy, mathematics and science skills.

The next three pages share some of the ways this story connects to early learning skills. You’ll also find ideas for using Picture Dots with kids to continue developing early literacy, early mathematics and early science skills.

Keep the fun going by using Picture Dots with your own photos.

You can take photos of people, places or anything you see!
Categorizing:

In this story, kids put fruit into categories.

Photograph objects kids have collected (such as toys, buttons or shells). Then ask them to put them into categories using the dots.

Observing:

In this story, kids observed Diego’s toys.

Have kids place dots on things they explore or observe such as plants, fall leaves or rocks they have collected.

Making Comparisons:

In this story, kids compared single socks to make matching pairs of socks.

Have kids notice similarities and differences in objects they see such as the sizes of two flowers, the colors of two birds, or the heights of two people.
Storytelling:

In this story, kids used the dots to tell a story about what they thought the mannequins in a store window would say.

Have kids create a story or remember an event by typing different parts of the story for each dot and then arranging the dots in the order of events.

Identifying:

In this story, kids found the different parts of a bus.

Have kids find and place a dot on other things in the picture.

Naming:

In this story, kids named the parts of the bus.

Have kids practice typing the names of objects and listening to Picture Dots read the names back.

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What do you think the mannequins would say to one another?

Try This:

Take a picture of the image on the page.

Place a different colored dot on each mannequin.

Press ▶ to type a sentence for each of the different colored dots to describe what you imagine each mannequin saying.

Press ▶ to hear your story read aloud.

After Diego cleans up his toys, he and his dad walk to the bus stop. “Which bus are we going to ride?” Diego asks. “We are going to ride the bus that takes us downtown,” Diego’s dad says. As Diego and his dad wait for their bus, other buses and cars pass by. Diego starts noticing all the different parts of the bus.

What parts does a bus have?

Try This:

Take a picture of the image on the page.

Put a red dot on the wheels.

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Put a yellow dot on the bus’s headlights.

Press ▶ to use the dots to label the names of the different parts of the bus.

Then press ▶ to hear your creation!
More Than and Less/Fewer Than:

In this story, kids compared which color dot they used more or less of when matching colors in the bowl of fruit.

Have kids categorize items by color, shape or size and then use the dots to decide which category has more or fewer items.

Counting:

In this story, kids counted the number of pairs of socks.

Have kids take photos of things they can count (such as people, toys, fruits, etc.). Then use the dots to practice counting.

Try This:

Take a picture of the image on the page.

Match the dots with the colors of fruit you see in the image.

Did you use more dots of one color than another?

Press □ and ▼ to record a silly sound for each type of fruit to describe the taste.

Press ► to hear your creation.
Don’t stop here. Be creative!

What else can you and your child create with Picture Dots?
The New York Hall of Science (NYSCI) has collaborated with a number of partners during the research and development of the Picture Dots Guides.

**Workshop Participants**

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Disclaimer

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