" IT'S BACK TO SCHOOL TIME!

ALWAYS KEEP YOUR EYES AND EARS OPEN ON YOUR WAY IN AND OUT OF SCHOOL. IF YOU'RE WALKING - MAKE SURE YOUR SHOES ARE TIED, USE THE CROSSWALK AND FOLLOW THE CROSSING GUARD'S DIRECTIONS! IF YOU'RE RIDING -LOOK BOTH WAYS BEFORE YOU GET OUT OF THE CAR!

HAVE A SAFE YEAR.

DVENTUR

-te

YOUR FRIEND, SUPER ZERO

HA HA HA

WHAT DO YOU GET WHEN YOU CROSS AN ELEPHANT WITH

DARTH VADER?

AN ELEVADER

IN

ISSUE 7

ALWAYS KEEP PETS ON LEASHES AND CLOSE TO YOU IF YOU TAKE THEM ON AN ELEVATOR.

> ר דאד

MAKE YOUR OWN ELEVATOR

WHAT YOU'LL NEED:

Piece of rectangular cardboard (you can use a side of a cereal box)

Large googly eyes

Glue

Round blank stickers

Marker OR numerical stickers

Optional: Paint or coloring utensils

STEP 1

Color or paint the side of a cereal box (we like purple and orange). *You can leave it brown too!*

STEP 2

Glue on the googly eyes. These are going to be the buttons.

STEP 3

Put the round stickers over the googly eyes.

STEP 4

Either write the floor number on the blank sticker or put a numbered sticker on top.



SMARTY PANTS

What do construction workers use to get to the top of a building that **doesn't have their elevator installed yet?** They use **buck hoists**.

Buck hoists are lifts that are usually **outside** a building. Instead of traction or hydraulic systems, they use a **rack-and-pinion** system. That means a circular gear climbs a straight gear. (see top right)

They can go up to **1,000 feet** and travel up to **300 feet per minute**, so maybe we should call them sloth elevators!



OTHER NAMES FOR BUCK HOISTS:

- Construction hoists
- Material hoists
- Man-lifts
- Construction elevators
- Material lifts

PRESIDENT LYNDON B. JOHNSON WAS AN ELEVATOR OPERATOR BEFORE BECOMING THE UNITED STATES 36 TH PRESIDENT.