# What is Polio and How Do Leg Braces Help?

Polio is a disease that can make the muscles in your body weak. It spreads from one person to another, usually in areas where people live close together. In the past, polio was more common and could cause a person to have trouble moving their arms or legs.

Sometimes, polio made it hard for children to walk. Doctors used leg braces to help hold the legs straight and strong. A leg brace is a special device that fits around the leg and helps a person take each step.

Having a physical disability can make daily life more difficult. However, with support and hard work, many people become strong in their own way.



Student Name:

Comprehension: \_

\_\_\_\_\_/ 3 correct

Date:

What Is Polio and How Do Leg Braces Help?		Comprehension Questions:
Polio is a disease that can make the muscles in	n (10)	Literal Question: What does polio do to the body?
your body weak. It spreads from one person to	(19)	Answer: It can make the muscles weak.
another, usually in areas where people live cl	ose (27)	Student Answer:
together. In the past, polio was more common	and (36)	
could cause a person to have trouble moving	their (45)	
arms or legs.	(48)	CorrectIncorrect
Sometimes, polio made it hard for children to	(56)	
walk. Doctors used leg braces to help hold the	e (65)	Inferential Question: Why might using a leg brace be
legs straight and strong. A leg brace is a speci	al (75)	challenging?  Answer:
device that fits around the leg and helps a pe	erson (85)	It could be hard to move or take each step.
take each step.	(88)	Student Answer:
Having a physical disability can make daily lif	e (96)	
more difficult. However, with support and hard	d (103)	CorrectIncorrect
work, many people become strong in their ow	n way. (112)	Vocabulary Question: What does the word 'brace' mean
		in the text?
	O.V	Answer: A device that helps support a leg.
Scoring Guide		Student Answer:
Text Level: F&P GRL Q Grade Level: 4 Word	d Count: 112	
Total Words Read:		CorrectIncorrect
Errors:		
WCPM: (total words read — errors = WCPM)		Notes:
WCPM: Below grade level At grade level Above grad	de level	
Prosody: 1 2 3 4		

# How to Administer the Fluency Passage Assessment

# **Assess Oral Reading Fluency**

- Give the student a copy of the passage. Set a timer or stopwatch for 1 minute.
- Ask the student to begin reading. As the student reads aloud, assess prosody and mark errors and self-corrections on the evaluation copy using the following guides.
- Stop the student when one minute has passed. Take note of the last word the student read.
- Score the passage on the evaluation copy according to the Scoring Guide. Use the following chart to compare grade level norms for words correctly read per minute.

Marking Conventions	
Attempted Word = Substitution Error	✓ = Accurate Word Reading
∧ = Insertion Error	Attempted Word S/C = Self Correction
— Omission Error	R = Repetition
— = Omission Error	R = Repetition
T = Intervention Error (telling student the word)	

Prosody Rubric		2	3	4	
Expression and Volume	monotone or quiet	some expression	appropriate expression	varied, natural expression	
Phrasing	word-by-word reading	some phrase groupings	generally smooth phrasing	natural, meaningful phrasing	
Smoothness	frequent pauses, starts and stops	occasional breaks	mostly smooth reading	fluent and confident	
Pace	too slow or too fast	uneven pace	generally appropriate pace	consistent, conversational pace	

Grade Leve	el Norms (WC	PM) *	ノ				
Grade	Fall	Winter	Spring	Grade	Fall	Winter	Spring
First	0 – 10	10 - 50	30 - 90	Fourth	70 - 120	80 - 130	90 - 140
Second	30 - 80	50 - 100	70 - 130	Fifth	80 - 130	90 - 140	100 - 150
Third	50 – 110	70 - 120	80 - 140	Sixth	90 - 140	100 - 150	110 - 160

<sup>\*</sup> Rasinski Words Correct Per Minute Target Rates

# Fluency Builder: What Is Polio and How Do Leg Braces Help?

## Passage Details

Grade Level: 4

Reading Level: F&P GRL Q

Word Count: 112

# High-Frequency Words

area, become, body, hold, step

## Suggestions for Use

Increase Exposure to High-Frequency Words

- Before reading, introduce the list of high-frequency words in the passage.
- Find the words in the passage. Highlight or underline the words.

## Illustrate and Label Extension Activity

• Have students draw and label items mentioned in the passage.

## Link to Writing or Discussion

• Encourage knowledge transfer and personal connection by asking:

"How might you help someone who uses a brace?"

"Why is it important to learn about disabilities?"

#### Use for Repeated Readings

Day 1: Teacher reads aloud, then echo read

Day 2: Partner reading

Day 3: One-minute fluency timing and WCPM tracking

Day 4: Performance reading (with expression!)