

**Title:** Why Is Jason in a Wheelchair?

**Content Area:** Science

**NSCOS or Common Core Objectives:**

5.L.1.2 Compare the major systems of the human body (digestive, respiratory, circulatory, muscular, skeletal, and cardiovascular) in terms of their functions necessary for life.

**Rationale/Relationship to the text:** Jason's disability affected major systems of his body.

**Instructions/Procedures:**

When Catherine first sees Jason and gets to know him, she is talking with Cynthia Lord, we learned that Jason has cerebral palsy, but we never learn that in the story because Catherine never asked. She simply accepted Jason for who he was. His condition is Cerebral Palsy. We know that affects several of the body's systems. Students will be able to research how different body systems are affected by cerebral palsy. Sample resources are provided. These are just starting points for students.

**Materials:**

See chart below

**Reference:**

[http://kidshealth.org/kid/health\\_problems/brain/cerebral\\_palsey.html](http://kidshealth.org/kid/health_problems/brain/cerebral_palsey.html)

[http://www.answerbag.com/q\\_view/1766655](http://www.answerbag.com/q_view/1766655)

\*\*This resource is especially good to show students introductory videos about each system.

[http://studyjams.scholastic.com/studyjams/services/search-results?](http://studyjams.scholastic.com/studyjams/services/search-results?query=musclular%20system)

[query=musclular%20system](http://studyjams.scholastic.com/studyjams/services/search-results?query=musclular%20system)

Also consider NCWISEOWL to allow students to research

Body System	Effect on Body
Digestive	
Respiratory	
Circulatory	
Muscular	
Skeletal	
Cardiovascular	