

Off We Go!

Consonants and short a



m, s, t, d, f, c, h, a



g, r, l, m



u, h



j, d, g



k, m, y



Max



Written by: [illegible] Illustrated by: [illegible]



The fat cat sat at the mat.



Som sat.

Miss

GCSE (2yr) Book 1

Explain in your own words:

What frequency means is:

Speed means how fast the wave is.

How wavelength is affected when it is not in the same medium.

Explain the wave equation to someone in the GCSE (2yr) Programme and describe how it is used to calculate wavelength, frequency and speed from two of the other two quantities. Give an example of how you would use the equation.

Draw:

- A wave travelling along a rope at a distance of 10m from the source.

- A wave on a rope that is not travelling and a wave that is travelling along the rope.

- A wave that is travelling along the rope and a wave that is not travelling.

Reading comprehension questions:

1. What is the wave equation? Why is it used?

2. What are the units for each part of the equation?

3. What are the units for each part of the equation? What does each part mean?

Task for the Week: Research and write a report on the wave equation. The report should include the wave equation, the units for each part, and a diagram of a wave.



Copyright © 2014, All rights reserved. This document is a confidential document and should not be distributed outside the school.

Page 1 of 1

GCSE (2yr) Book 1

For more information, visit www.wholephysics.com

The Fab Cab



Written by Jill Esposito. Illustrated by Thomas Sotter.



Sam is at the cab.



The Fish Cahn

CPRE Quiz, Book 1

Available in [English](#) and [Spanish](#)

High school level (11-12)

Spanish vocabulary: 20-30 fish

Background: The purpose of the CPRE (California Professional Reading Examination) is to provide a standardized test of reading skills for teachers who are seeking certification for the state. Answering the CPRE is a requirement for many states.

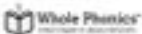
Example

- The fish is **not** a carp.
- The fish is **not** a shark (shark is a predator, carp is a prey).
- In the story, the fish, the shark, and the boy are **not** in the same place (the fish is in the water, the shark is in the water, the boy is on the beach).
- The fish is **not** a shark (shark is a predator, carp is a prey).
- The fish is **not** a shark (shark is a predator, carp is a prey).

Reading comprehension questions

1. What is the fish's name? (The fish is a carp.)
2. What is the fish's name? (The fish is a carp.)
3. What is the fish's name? (The fish is a carp.)

Answer: The fish is a carp. (The fish is a carp.)



Whole Physics is a leading provider of online courses and resources for students and teachers. We offer a wide range of courses and resources for students and teachers. We are committed to providing high-quality education for all students.