Grade 4 Sample Lesson Plan:
Unit 1 – The Immune System

SOLs
4.1. A Identify the major structures and functions of the immune system.
4.1.J Describe how viruses, bacteria, parasites, and fungi are spread.
4.1.K Compare and contrast communicable and noncommunicable diseases.
4.2.A Describe how the immune system defends against germs.
4.3.A Identify ways to boost the immune system to reduce risk of communicable or noncommunicable disease

Objectives/Goals
Students will be able to identify the major structures and functions of the immune system.

Materials
- Internet access

Procedure
Step 1
Have students visit the KidsHealth.org site - How the Body Works to:
1. read article Your Immune System (http://kidshealth.org/en/kids/immune.html);
2. watch the movie How The Immune System Works (http://kidshealth.org/en/kids/ismovie.html);
3. take the Immune Cells Quiz at http://kidshealth.org/en/kids/isquiz.html and

Step 2
Step 3

- A
- B

Assessment Idea
Evaluate student participation in activities and responses to quizzes and worksheets.

References
- KidsHealth.org http://kidshealth.org
- Kids Health How the Body Works YouTube Video Series https://www.youtube.com/playlist?list=PLRmb5AxU-JXgajrrcozhkhMeSWa0XI0Z
Handout Title

Handout directions, etc.