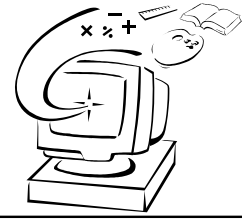


# DATABASES LESSON PLAN



---

## WEEK 12 - DAY 56, 57 & 58

### Lesson Objectives:

- Organize information about a project
- Build a database to track the project's progress
- Cooperate with team members to complete tasks
- Generate project reports

### Materials:

- Scope and Sequence - How to Teach Key Questions
- Resource 1.4 Big 6 Organizer or Resource 4.4 Cornell Notes
- TechConnect Glencoe Activity 118 (AC118)
- MS Access

### Instructional Strategies:

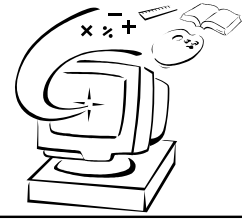
- Practical Application
- Independent Practice
- Group Collaboration
- Brainstorming
- Class Discussion

### Instructional Flow:

In this activity, students build a database to track the development of a monthly magazine. They review information about managing projects that involve several team members over a period of time. They also review information about technology tools that can simplify project management. Students build a database that tracks assignments for each month's issue of the magazine for a three-month period. Students generate two reports from the database and present them to the class.

- 1) Provide students with an overview of the project as indicated in the AC 118 online materials.
- 2) Direct students to the online TechConnect Glencoe Activity 118 (AC118).
- 3) Provide students with the Big 6 Organizer or the Cornell Notes to organize their project.
- 4) Allow students to complete the project individually or in groups.

# MAGAZINE PUBLICATION LESSON PLAN



---

## WEEK 12 - DAY 59 THROUGH WEEK 14 - DAY 68

### Lesson Objectives:

- Demonstrate the ability to select and use software for a defined task
- Apply appropriate electronic search strategies to obtain information
- Identify, create, and use files in various formats to meet project specifications
- Demonstrate the ability to identify the source, location, media type, relevance, and content validity of information
- Create a document using desktop publishing techniques
- Use technical writing strategies to create products
- Use productivity tools to create effective document files for defined audiences
- Create an original magazine

### Materials:

- Scope and Sequence - How to Teach Key Questions
- Resource 1.4 Big 6 Organizer or Resource 4.4 Cornell Notes
- Resource 12.1 - Magazine Student Checklist
- Resource 12.2 - Project Grading Rubric

### Instructional Strategies:

- Practical Application
- Independent Practice
- Group Collaboration
- Brainstorming
- Class Discussion

### Instructional Flow:

- 1) In this unit, students will be developing a Magazine.
- 2) The students will have 10 instructional days to complete the project.
- 3) Provide examples of magazines to students, allowing them to comment or brainstorm about the most prominent elements within a magazine.
- 4) Explain to students that their magazine should include 4 main elements
  - A) Cover (graphically designed)
  - B) Articles (research based on student choice of topic, must be teacher approved)
  - C) Advertisements
  - D) Works Cited
- 5) The magazine should be a minimum of 5 pages.
- 6) Provide students with the Big 6 Organizer or the Cornell Notes to organize their project.