Teacher: Drumheller, G-J, Prescott, Smith Week of: 10/7-10/11 Subject: 7th Science Period: 1st-6th Week 9 of GP1

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|  |  OBJECTIVES |  ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION |  STANDARDS |
| MON | Determine predator and prey interactions | **BR: Crossword Puzzle**Turn in DOKsInv. 5.2 | Text booksComp. booksInstructor supplied handouts | Any work not completed in class | Completion of work and participation | ALCOSSCI 7.6 Analyze and interpret data to provide evidence regarding how resource availability impacts individual organisms as well as populations of organisms ALCOSSCI 7.8 Predict patterns of interactions among different organismsALCOSSCI 7.10 Explain how characteristic animal behaviors and specialized plant structures affect successful reproductionALCOSSCI 7.11 Analyze data to predict how environmental conditions and genetic factors influence the growth of organisms |
|  TUE | Plan and carry out investigation on energy movement throughout the pond ecosystem | **BR:** Complete 5.2Investigation 5.3 | Text booksComp. booksInstructor supplied handouts | Any work not completed in class | Completion of work and participation, passing grade on test | ALCOSSCI 7.6 Analyze and interpret data to provide evidence regarding how resource availability impacts individual organisms as well as populations of organisms ALCOSSCI 7.8 Predict patterns of interactions among different organismsALCOSSCI 7.10 Explain how characteristic animal behaviors and specialized plant structures affect successful reproductionALCOSSCI 7.11 Analyze data to predict how environmental conditions and genetic factors influence the growth of organisms |
|  WED | Discuss energy flow through ecosystems  | **BR: Begin Study Guide**Reflect & ReviewStudy Guide  | Text booksComp. booksLab | Any work not completed in class, Lesson  | Completion of work and participation | ALCOSSCI 7.6 Analyze and interpret data to provide evidence regarding how resource availability impacts individual organisms as well as populations of organisms ALCOSSCI 7.8 Predict patterns of interactions among different organismsALCOSSCI 7.10 Explain how characteristic animal behaviors and specialized plant structures affect successful reproductionALCOSSCI 7.11 Analyze data to predict how environmental conditions and genetic factors influence the growth of organisms |
|  THUR | Discuss energy flow through ecosystemsDetermine effects a lack of pollinators would have on the biosphere | **BR: Study for Test**Lesson 5 TestNew DOKsBegin “Bee Movie” | Text booksComp. booksLab | Any work not completed in class | Completion of work and participation | ALCOSSCI 7.6 Analyze and interpret data to provide evidence regarding how resource availability impacts individual organisms as well as populations of organisms ALCOSSCI 7.8 Predict patterns of interactions among different organismsALCOSSCI 7.10 Explain how characteristic animal behaviors and specialized plant structures affect successful reproductionALCOSSCI 7.11 Analyze data to predict how environmental conditions and genetic factors influence the growth of organisms |
|  FRI | Determine effects a lack of pollinators would have on the biosphere | **BR: Work on DOKs**Discuss importance of pollinatorsFinish “Bee Movie” | Text booksComp. booksLab | Any work not completed in class | Completion of work and participation | ALCOSSCI 7.6 Analyze and interpret data to provide evidence regarding how resource availability impacts individual organisms as well as populations of organisms ALCOSSCI 7.8 Predict patterns of interactions among different organismsALCOSSCI 7.10 Explain how characteristic animal behaviors and specialized plant structures affect successful reproductionALCOSSCI 7.11 Analyze data to predict how environmental conditions and genetic factors influence the growth of organisms |