<table>
<thead>
<tr>
<th>Overview:</th>
<th>Students will research the planets of the solar system. Through their researching phase, they will use Group Table to collaborate with their group and create a presentation for the class.</th>
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| Objectives: | By the end of the project, students will be able to:  
  - Identify and present key characteristics and features of the planets in the solar system  
  - Use Group Table efficiently  
  - Collaborate efficiently with other members of a group |
| Materials: | - Computers with Internet access  
  - Group Table accounts  
  - Science Book  
  - Encyclopedias |
| Procedures: | 1. Separate students into groups of four or five.  
  a. Assign a group leader. This student will have the responsibility of creating and managing the Group Table Binder.  
  b. Assign one of the following planets to groups: Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune.  
  2. Guide students in setting up a Group Table account.  
  a. Have them register for an account.  
  b. Show them the basic features of the site.  
  c. Instruct students to join the correct Group for their team's project, where they will post research information and begin to develop their presentation.  
  3. Inform student their presentations will need to include the following information about their planet: description, location, size, composition, surface features (if any) atmosphere, orbit and rotation, and any interesting facts.  
  4. Groups will research information in their textbooks and encyclopedias, primarily. Then they can use internet sources.  
  5. Students will start research in class and finish at home.  
  6. Students will post research on Group Table in the Binder for their Group and collaborate with each other through the discussion and chat.  
  7. Once research has been completed (after approximately three days), students will complete a presentation, either a poster or a PowerPoint, complete with information and pictures.  
  8. Students will present project to class. |
| Standards: | Indiana  
  - 7.1, 7.3, and ES.1 |
| Evaluation: | Evaluate students' use of Group Table, their ability to work as a group, and their knowledge of content when presenting. Other students should take notes during presentations, so that they may be studied for a future test. |