**Teacher Resource**

**Student Participation Rubric**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** |
| **Preparation** | Student has not done any preparation | Student has some notesbut nosources | Student has some notes and has referenced at least one source | Student has notes and has referenced at least two sources |
| **Participation** | Studentactively listens to less than 50% of the discussion | Student actively listens to 51-80% of the discussionbut makes no majorcontribution | Student actively listens to 51-100% of the discussion and contributes at least one statement to the discussion | Student actively listens to 81-100% of the discussion and contributes at least two statements to the discussion |
| **Role fidelity** | Studentmakes nocontributionto discussion;role isthereforemissing | Student reacts in waysthat seemreasonablefor that role | Student expressesown opinionor states factsthat do notrepresent role | Student expresses opinionsthat arereasonablefrom that role |

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| --- | --- | --- | --- | --- |
| **Persona** | **Student Name** | **Preparation** | **Participation** | **Additional Comments** |
| Cherry Farmer in Michigan |  |  |  |  |
| CEO of large insurance companyIn Michigan  |  |  |  |  |
| Christmas tree farmer in Michigan |  |  |  |  |
| Head of Michigan division of paper manufacturing company |  |  |  |  |
| Aquaculturist |  |  |  |  |
| Parent of two young children, hiker, angler, and cross-country skier  |  |  |  |  |
| Environmental activist |  |  |  |  |
| Owner of a snowmobile sales and rental shop |  |  |  |  |
| Snowboard instructor  |  |  |  |  |
| **Persona** | **Student Name** | **Preparation** | **Participation** | **Additional Comments** |
| Head of Michigan Department of Tourism |  |  |  |  |
| Commercial fisherman on Lake Michigan |  |  |  |  |
| Lake biologist |  |  |  |  |
| Manager of an electric power plant |  |  |  |  |
| State Climatologist |  |  |  |  |
| State Senatorfrom northernLower Peninsula |  |  |  |  |
| Native American Tribe member |  |  |  |  |
| Department ofEnvironment Quality |  |  |  |  |
| Beekeeper |  |  |  |  |
| **Persona** | **Student Name** | **Preparation** | **Participation** | **Additional Comments** |
| Avid gardener |  |  |  |  |
| SCUBA diver |  |  |  |  |
| Furniture manufacturer |  |  |  |  |
| park rangeron Isle Royale  |   |  |  |  |
| Air conditioner salesperson |  |  |  |  |
| Zookeeper |  |  |  |  |
| American Lung Association volunteer |  |  |  |  |
| Head of Michigan Department of Natural Resources |  |  |  |  |
| Representativeof recycling business |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Persona** | **Student Name** | **Preparation** | **Participation** | **Additional Comments** |
| Birder – memberof the Michigan Audubon society |  |  |  |  |
| Employeeof auto parts manufacturer |  |  |  |  |
| Retired,regularly blogsas Climate Skeptic |  |  |  |  |
| Doctor |  |  |  |  |
| City Planner |  |  |  |  |