Photosynthesis / Respiration TIC TAC TOE

Grading Rubric

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| Board Game | Riddle | Collage |
| * 10 photosynthesis facts * 10 respiration facts * Stages * Reactants / Products * Organized (neatness, easy to understand, creative) | * 10 facts for Photosyn-thesis / Respiration OR * 5 Facts for each. * Stages * Reactants / Products * Organized (neatness, easy to understand, creative) | * Original diagram of a food web (didn’t copy from book or other source) * Correctly labeled with roles of organisms * Correctly labels flow of energy * Stages * Reactants / Products * Organized (neatness, easy to understand, creative) |
| Dialogue / Debate | Report-  How does it affect you? | Report-  Other Planets |
| * Used a plant and animal * Debate included: Stages, Reactants & Products * Organized (neatness, easy to understand, creative) | * Correctly explains how photosynthesis/respiration changes your life. * Included pictures, graphs or diagrams. * Included experiments * Stages * Reactants / Products * Organized (neatness, easy to understand, creative) | * Identified and explained a specific planet’s atmosphere * Correctly explains why photosynthesis OR respira-tion would / would not happen on this planet. * Stages * Reactants / Products * Organized (neatness, easy to understand, creative) |
| Diagram of Both | Rap / Song | Lesson Plan |
| * Two diagrams – one for each process * Diagrams are correctly labeled with stages, reactants, products and locations. * Organized (neatness, easy to understand, creative) | * Student performed the rap/song. * Rap / song included stages, reactants, products and locations. * Organized (neatness, easy to understand, creative) | * Lesson plan identifies what the student should know after the lesson. * Lesson Plan identifies what steps will be followed to teach the activity. * Includes an worksheet to “test” student learning. * Stages * Reactants / Products * Organized (neatness, easy to understand, creative) |

OVERALL….WOULD SOMEONE LEARN SOMETHING FROM YOUR PROJECT?