# Window Rock Unified School District

# Tsehootsooi Middle School

**Eight Grade Science Syllabus**

**School Year 2022-2023**

# Unit Topics

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| Quarter | Topic/Unit |
| 1 | Atoms and Periodic Table |
| 1 | Chemical and Physical Properties |
| 1 | Wave Properties |
| 1 | Energy Transformation |
| 2 | DNA and Genetics |
| 2 | Inheritance |
| 2 | Communities and Populations |
| 2 | Biological Evidence |
| 3 | The Continental Drift |
| 3 | Rock Cycle |
| 3 | Natural Hazards-Earthquakes and Volcanoes |
| 3 | Human Consumption |
| 4 | Review |
| 4 | Constellations-Rotation and Revolution |
| 4 | Earth’s Tilt |