

5th Grade Data Dig

Dissect the item analysis by demographic report. Highlight low performing SEs and Process Skills (dual code items).
Classify the SEs into reporting categories in the table below.

| REPORTING CATEGORY | SEs OF CONCERN | PROCESS SKILLS | SCIENCE CONCEPT(S) |
|---|----------------|----------------|--------------------|
| <p style="text-align: center;">1 (5.5)</p> <p>Matter and energy. The student knows that matter has measurable physical properties and those properties determine how matter is classified, changed, and used.</p> | | | |
| <p style="text-align: center;">2 (5.6)</p> <p>Force, motion and energy. The student knows that energy occurs in many forms and can be observed in cycles, patterns, and systems.</p> | | | |
| <p style="text-align: center;">3 (5.7)</p> <p>Earth and space. The student knows Earth’s surface is constantly changing and consists of useful resources.</p> | | | |
| <p style="text-align: center;">3 (5.8)</p> <p>Earth and space. The student knows that there are recognizable patterns in the natural world and among the Sun, Earth, and Moon system.</p> | | | |
| <p style="text-align: center;">4 (5.9)</p> <p>Organisms and environments. The student knows that there are relationships, systems, and cycles within environments.</p> | | | |
| <p style="text-align: center;">4 (5.10)</p> <p>Organisms and environments. The student knows that organisms undergo similar life processes and have structures that help them survive within their environment.</p> | | | |