

ISASP Practice Test Iowa Core Alignments – Science Grade 10		
Item	Iowa Core Domain	Iowa Core Performance Expectation
1	Life Science	HS-LS1-1
2	Life Science	HS-LS1-1
3	Life Science	HS-LS1-1
4	Life Science	HS-LS1-1
5	Life Science	HS-LS1-1
6	Life Science	HS-LS1-1
7	Life Science	HS-LS1-1
8	Physical Science	HS-PS1-3
9	Physical Science	HS-PS1-3
10	Physical Science	HS-PS1-3
11	Physical Science	HS-PS1-3
12	Physical Science	HS-PS1-3
13	Physical Science	HS-PS1-3
14	Physical Science	HS-PS1-3
15	Earth and Space Sciences	MS-ESS2-3
16	Earth and Space Sciences	MS-ESS2-3
17	Earth and Space Sciences	MS-ESS2-3
18	Earth and Space Sciences	MS-ESS2-3
19	Earth and Space Sciences	MS-ESS2-3
20	Earth and Space Sciences	MS-ESS2-3
21	Earth and Space Sciences	MS-ESS2-3

Note: In accordance with guidelines outlined in Achieve (2018). Criteria for Procuring and Evaluating High-Quality and Aligned Summative Science Assessments, (p.12) "All multi-component tasks [developed for the ISASP] require students to explicitly apply at least two dimensions at appropriate levels of sophistication to successfully complete the task....Collectively, the successful completion of the set of tasks and tasks targeting a PE or bundle of PEs reveals sufficient...evidence of student proficiency for a given PE or bundle of PEs including all three dimensions."