



ISASP

IOWA STATEWIDE ASSESSMENT
of STUDENT PROGRESS

ISASP Science Blueprints (2021)

Grade 5

Grade 5 Science Blueprint		
Domain	Min	Max
Life Science	30%	42%
Physical Science	26%	44%
Earth and Space Science	25%	33%

Grade 5 Science Depth of Knowledge		
DOK Level	Min	Max
DOK 1	0%	10%
DOK 2	60%	75%
DOK 3	25%	40%

Grade 8

Grade 8 Science Blueprint		
Domain	Min	Max
Life Science	25%	40%
Physical Science	34%	42%
Earth and Space Science	22%	35%

Grade 8 Science Depth of Knowledge		
DOK Level	Min	Max
DOK 1	0%	10%
DOK 2	50%	65%
DOK 3	35%	50%

Grade 10

Grade 10 Science Blueprint		
Domain	Min	Max
Life Science	31%	39%
Physical Science	31%	39%
Earth and Space Science	25%	33%

Grade 10 Science Depth of Knowledge		
DOK Level	Min	Max
DOK 1	0%	10%
DOK 2	50%	65%
DOK 3	35%	50%