



2011-2012 Grade 4 Science Blueprint

Distribution of Science Content

Reporting Category	Standards Included	Number of Items
1 Nature of Science	Strand 1, BM I-II	8
2 Nature of Science	Strand 1, BM III Strand 3, BM I	8
3 Physical Science	Strand II, CS 1, BM I-III	11
4 Life Science	Strand II, CS 2, BM I-III	11
5 Earth Science	Strand II, CS 3, BM I-II	8

Total 46

Distribution of Item Types

Item Type	Multiple Choice	Short Answer	Open Ended
Number of Operational Items	36	8	2

Estimated Testing Time Including Field Test Items = 135 minutes