

## Task Home

Administration

Student Task

Rubric

Student Work

Technical Quality

## Oil Spill Rubric

Contributed by: Kentucky Department of Education (KDE)

### SCORING GUIDES

#### KIRIS Performance Event, Grade 8 1992-93

#### TASK S1 - Oil Spill

There are five scoring guides for this task, for questions 3 through 7 on the student response form.

#### Group Activity

Question 3 - Data and Observations (This activity was scored only for points 2, 1, and 0.)

SCORE	DESCRIPTION
2	Table clearly presents data collected and observations.
1	Table does not clearly present data or observations.
0	Response is totally incorrect or irrelevant.
Blank	No response.

#### Individual Activity

Question 4 - (This question was scored only for points 3, 2, 1 and 0.)

SCORE	DESCRIPTION
3	Student selects a material based on accurate data interpretation and supplies reasonable explanation rooted in scientific knowledge.
2	Student selects a material based on accurate data interpretation and supplies an explanation tied to the data.
1	Student selects a material that is appropriate based upon the data but supplies no explanation.
0	Response is totally incorrect or irrelevant.
Blank	No response.

Question 5 - (This question was scored only for points 3, 2, 1 and 0.)

SCORE	DESCRIPTION

3	Student either agrees or disagrees and presents a valid explanation for one position.
2	Student agrees or disagrees but explanation is vague or contradictory.
1	Student simply agrees or disagrees without explanation.
0	Response is totally incorrect or irrelevant.
Blank	No response.

Question 6 - (This question was scored only for points 3, 2, 1 and 0.)

SCORE	DESCRIPTION
3	Materials identified are realistic. Student supplies multiple valid reasons for their being inappropriate.
2	Materials identified are realistic, with one valid reason supplied for their inappropriateness.
1	Materials identified are unrealistic or simply listed with out explanation.
0	Response is totally incorrect or irrelevant.
Blank	No response.

Question 7

SCORE	DESCRIPTION
4	Student develops a comprehensive plan that incorporates stages or multiple systems, including a plan for final disposal. Materials used are realistic.
3	Student develops a less comprehensive and less systemic plan. Materials used are realistic.
2	Student develops a simplistic plan using only the items tested. Materials used may or may not be realistic.
1	Student lists or describes a solution that is not likely to solve the problem. Materials used are not realistic.
0	Response is totally incorrect or irrelevant.
Blank	No response.