



Student Background Questionnaire

**2000 Science
Grade 4**

This section has 17 questions. Mark your answers in your booklet. Fill in only **one** oval for each question.

1. Which best describes you?

TB003001

- Ⓐ White (not Hispanic)
- Ⓑ Black (not Hispanic)
- Ⓒ Hispanic ("Hispanic" means someone who is from a Mexican, Mexican American, Chicano, Puerto Rican, Cuban, or other Spanish or Hispanic background.)
- Ⓓ Asian or Pacific Islander ("Asian or Pacific Islander" means someone who is from a Chinese, Japanese, Korean, Filipino, Vietnamese, or other Asian or Pacific Island background.)
- Ⓔ American Indian or Alaskan Native ("American Indian or Alaskan Native" means someone who is from one of the American Indian tribes, or one of the original people of Alaska.)
- Ⓕ Other (specify) _____

2. If you are Hispanic, what is your Hispanic background?

TB003101

- Ⓐ I am not Hispanic.
- Ⓑ Mexican, Mexican American, or Chicano
- Ⓒ Puerto Rican
- Ⓓ Cuban
- Ⓔ Other Spanish or Hispanic background

3. How long have you lived in the United States?

LC000006

- Ⓐ All my life
- Ⓑ More than 5 years but not all my life
- Ⓒ 3-5 years
- Ⓓ Less than 3 years

4. How often do the people in your home speak a language other than English?

TB003201

- Ⓐ Never
- Ⓑ Sometimes
- Ⓒ Always

5. About how many books are in your home?

HE002534

- Ⓐ None
- Ⓑ 1-10 (Few)
- Ⓒ 11-25 (Enough to fill one shelf)
- Ⓓ 26-100 (Enough to fill one bookcase)
- Ⓔ More than 100 (Enough to fill several bookcases)

Section 3

TB000901

6. Does your family get a newspaper regularly?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

TB000903

7. Is there an encyclopedia in your home?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

TB000905

8. Does your family get any magazines regularly?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

TB001801

9. On a school day, about how many hours do you usually watch TV or videotapes outside of school hours?

- Ⓐ None
- Ⓑ 1 hour or less
- Ⓒ 2 hours
- Ⓓ 3 hours
- Ⓔ 4 hours
- Ⓕ 5 hours
- Ⓖ 6 hours or more

TB006601

10. How much time do you usually spend on homework each day?

- Ⓐ I don't usually have homework assigned.
- Ⓑ I have homework but I don't usually do it.
- Ⓒ 1/2 hour or less
- Ⓓ 1 hour
- Ⓔ More than 1 hour

QK070706

11. How many hours of additional reading do you do each week on your own outside school, NOT in connection with school work?

- Ⓐ None
- Ⓑ 1-2 hours
- Ⓒ 3-4 hours
- Ⓓ 5-6 hours
- Ⓔ 7-8 hours
- Ⓕ 9-10 hours
- Ⓖ More than 10 hours

Section 3

TS004001

12. How many days of school did you miss last month?

- ☐ Ⓐ None
- ☐ Ⓑ 1 or 2 days
- ☐ Ⓒ 3 or 4 days
- ☐ Ⓓ 5 to 10 days
- ☐ Ⓔ More than 10 days

QK070707

13. Since you started first grade, how many times have you changed schools, not counting when you were promoted to the next grade?

- ☐ Ⓐ None
- ☐ Ⓑ 1
- ☐ Ⓒ 2
- ☐ Ⓓ 3 or more

HE002540

14. How often do you discuss things you have studied in school with someone at home?

- ☐ Ⓐ Almost every day
- ☐ Ⓑ Once or twice a week
- ☐ Ⓒ Once or twice a month
- ☐ Ⓓ Never or hardly ever

HE002795

15. How often do you use a computer at home for schoolwork?

- ☐ Ⓐ Almost every day
- ☐ Ⓑ Once or twice a week
- ☐ Ⓒ Once or twice a month
- ☐ Ⓓ Never or hardly ever
- ☐ Ⓔ There is no computer at home.

ID110020

16. Do you use the Internet at home?

- ☐ Ⓐ Yes
- ☐ Ⓑ No

HE002541

17. How safe do you feel at school?

- ☐ Ⓐ Very safe
- ☐ Ⓑ Somewhat safe
- ☐ Ⓒ Somewhat unsafe
- ☐ Ⓓ Very unsafe



SECTION 4

Section 4

This section has 10 questions. Mark your answers in your booklet. Fill in only **one** oval for each question.

HE002996

1. How much do you agree with the following statements? Fill in **one** oval on each line.

	Agree	Not Sure	Disagree	
a. I like science.	<input type="radio"/> (A)	<input type="radio"/> (B)	<input type="radio"/> (C)	HE002997
b. I am good at science.	<input type="radio"/> (A)	<input type="radio"/> (B)	<input type="radio"/> (C)	HE002998
c. Learning science is mostly memorizing.	<input type="radio"/> (A)	<input type="radio"/> (B)	<input type="radio"/> (C)	HE002999
d. All students can do well in science if they try.	<input type="radio"/> (A)	<input type="radio"/> (B)	<input type="radio"/> (C)	QK070708
e. Science is boring.	<input type="radio"/> (A)	<input type="radio"/> (B)	<input type="radio"/> (C)	HE003003

HE003005

2. Have you ever done hands-on activities or projects in school with any of the following?
Fill in **all** ovals that apply.

a. Living things (for example, plants, animals, bacteria)	<input type="radio"/> (A)	HE003006
b. Electricity (for example, batteries and flashlight bulbs)	<input type="radio"/> (A)	HE003007
c. Chemicals (for example, mixing or dissolving sugar or salt in water)	<input type="radio"/> (A)	HE003008
d. Rocks or minerals (for example, identifying types)	<input type="radio"/> (A)	HE003009
e. Magnifying glass or microscope (for looking at small things)	<input type="radio"/> (A)	HE003010
f. Thermometer or barometer (for making measurements)	<input type="radio"/> (A)	HE003011
g. Simple machines (for example, pulleys and levers)	<input type="radio"/> (A)	HE003012
h. None of the above	<input type="radio"/> (A)	HE003013

Section 4

LC000144

3. About how often do you study science in school?

- Ⓐ Every day
- Ⓑ 3 or 4 times a week
- Ⓒ 1 or 2 times a week
- Ⓓ Less than once a week
- Ⓔ Never

LC000147

4. Do you ever do science projects in school that take a week or more?

- Ⓐ Yes
- Ⓑ No

ID110089

5. When you do science experiments in school, do you use a lab book or notebook for keeping your records and comments?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

QK070709

6. How hard was this test compared to most other science tests you have taken this year in school?

- Ⓐ Much harder than other science tests
- Ⓑ Harder than other science tests
- Ⓒ About as hard as other science tests
- Ⓓ Easier than other science tests

QK070710

7. How hard did you try on this test compared to how hard you tried on most other science tests you have taken this year in school?

- Ⓐ Much harder than on other science tests
- Ⓑ Harder than on other science tests
- Ⓒ About as hard as on other science tests
- Ⓓ Not as hard as on other science tests





Section 4

- QK070711
8. How important was it to you to do well on this science test?
- ☐ A Very important
 - ☐ B Important
 - ☐ C Somewhat important
 - ☐ D Not very important

- QK070712
9. This year in school, how often have you been asked to write long answers to questions on tests or assignments for science?
- ☐ A At least once a week
 - ☐ B Once or twice a month
 - ☐ C Once or twice this year
 - ☐ D Never

- ID110144
10. How strongly do you agree with the following statements? Fill in only **one** oval on each line.
- | | Strongly Agree | Agree | Disagree | Strongly Disagree | |
|--|-------------------------|-------------------------|-------------------------|-------------------------|----------|
| a. Doing well in school is a goal of most students in my class. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | ID110146 |
| b. To keep up with my friends, I have to work hard at my schoolwork. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | ID110147 |

