

Focus Words

convince | enormous | integrity | persistent | reluctant

Weekly Passage

High school dropout rates vary, depending on how they are calculated. The U.S. Department of Education estimates that one in ten high school students will not graduate. Other estimates are as high as 30%. But everyone agrees that the number of high school dropouts is too high. By all accounts, dropout rates for African Americans, Hispanics, and Native Americans are higher than those for Whites or Asians. Rates are also significantly higher in most urban districts – sometimes 80%.

Some think dropping out is not such a big issue, but many believe it's an <u>enormous</u> national problem that has <u>persisted</u> for many years. High school dropouts are more likely to be unemployed or incarcerated. When they do get jobs, dropouts typically have a lower income than graduates and are twice as likely to find themselves in poverty.

What should be done? Some people think that schools need to be made more relevant to students' lives. Others believe that kids are not working hard enough and are giving up too easily. They think today's teens lack <u>integrity</u> and would rather take the easy way out than put in an honest day's work. Some dropouts say school is too boring. Others quit because they do not feel successful. They say the academics standards are too high for everyone to reach. Once students leave school, many are <u>reluctant</u> to return because they think it's too late.

Should schools do more to prevent dropouts? What might <u>convince</u> teens to stay in school?

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Discussion questions:

- What kinds of students are most likely to drop out of high school?
- What are some negative effects of dropping out of high school?
- Why do some people think parents, teachers, and schools are to blame?
- Why do some people blame the dropout rate on teenagers' lack of integrity?
- Why is this problem so persistent? What should be done to convince teens to stay in school?

| Unit 1.20 - High school dro Focus Word Chart (teacher version) | High schc hart (teacher | ool dropout version) | dropouts: Who's to blame? sion) | blame? | |
|---|-----------------------------------|--------------------------------------|------------------------------------|-----------------------|---|
| Word | Meaning | | Forms | | Related Words |
| | | Inflectional | Basic Word Classes | Prefixes/ Suffixes | |
| convince | (v.) – to persuade | convinces convincing convinced | | unconvinced | conviction convict victor province evince |
| enormous | (adj.) – huge | | norm | | normal abnormal |
| integrity | (n.) - honesty; honor | | | | integrate integer integral |
| persistent | (adj.) - continual; relentless | | persist (n.) | persistence | assist insist |
| reluctant | (adj.) – unwilling | | reluctance | unreluctant | |

Unit I.20 - High school dropouts: Who's to blame?

Problem of the Week

Although many people consider the national dropout rate an **enormous** problem, it can be difficult to get the facts. In some states, there have been **persistent** problems getting schools to accurately report how many students drop out. High dropout rates look bad, and when lots of students are dropping out, some schools are **reluctant** to tell the truth. If some school officials lack the **integrity** to be honest, how can we **convince** them to report the facts?

Option 1: In a school district in Texas, about 13,500 students are enrolled in eighth grade each year. But only 8,000 students graduate from high school each year. Based on these numbers, about what percentage of the district's eighth graders do not complete high school there?

A) about 20% B) about 35% C) about 41% D) about 57%

Option 2: As mentioned in Option 1 above, about 13,500 students are enrolled in eighth grade in a Texas school district. But only 8,000 students graduate from high school in that district. The school district claims that the official dropout rate is about 10%. Figure out how the district determines this percentage. Then explain how it differs from the way Option 1 is calculated.

answer: The 10% figure is based on the percentage of students who leave school each year. Cumulatively, this would be a much larger percentage. Please ask the students to share their view regarding which is more accurate.

Math Discussion Question: The **persistent** dropout problem has **enormous** consequences for America's youth. Students who drop out face low wages and limited opportunities. To solve the dropout problem, we need to have the facts. Most school officials act with honesty and **integrity** when reporting their dropout rates, but some do not. How would you **convince reluctant** officials to be honest about how many students are dropping out?

Unit 1.20 High school dropouts: Who's to blame? Debating the Issue



Pick one of these positions (or create your own).

Schools are to blame for the enormous dropout rate. They are not educating teens effectively to help them face the challenges in their lives.

Parents and teachers are to blame. They do not persistently hold teens to high enough standards, and sometimes give up on teens too early.

Teenagers are to blame for the enormous dropout rate. They lack integrity, and are not willing to work hard enough to be successful.

Social conditions, such as poverty and racism, are to blame for the enormous dropout rate among minorities and students in urban districts. Some students facing these challenges do not have enough extra energy to learn.

2. Get set...

Be ready to provide evidence to back up your position during your class discussion or debate. Jot down a few quick notes:



Be a strong participant by using phrases like these.

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» Have students work to connect their personal experiences to the weekly topic. What benefits does school offer them? Are there times when they feel that school is not meeting their needs? Are they ever reluctant to come to school or to do their work? In their opinion, what would make someone want to drop out of school? Do teenagers need to change, or do adults—parents, teachers, and those who run schools—need to change things for them to make it easier to persist in school?

» Some students may need help defining their position on the weekly topic. Here are some examples:

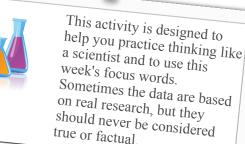
I think it's more accurate to say...

That's interesting – can you tell why you think that?

> I think the evidence is contrary to what you're saying because. . .

Let me share something from the reading that will help us...

Unit 1.20 -**High school dropouts:** Who's to blame? **Science Activity**



Professors Seemy and Kahn are worried about the high

dropout rate at their school. When students drop out, they take an **enormous** risk with their future. Studies have found that getting families involved in schools can help students **persist** in school instead of dropping out. Parents and teachers who work together can teach students traits like **integrity** that will help them succeed in life.

The two professors want to know if getting families involved will really help keep students in school.

Ouestion:

Can family involvement convince reluctant students to stay in school?

Hypothesis:

A family friendly classroom will have fewer students drop out.

Materials:

• Ten high-risk classrooms (High-risk students have low grades and **persistent** attendance problems.)

Procedure:

- 1. Find ten high-risk classrooms. The classrooms should have similar average grades.
- 2. In five high-risk classrooms (control group), teach as usual. Identify these classrooms as A, B, C, D and E.
- 3. In five high-risk classrooms (family friendly), encourage families to come to school and get involved. Identify these classrooms as F, G, H, I and J.
- 4. Count the number of students who drop out of each class over the next year.

Data:

| Control Classes | Α | В | С | D | E |
|-----------------|---|---|---|---|---|
| | 2 | 1 | 4 | 0 | 3 |

| Family Friendly | F | G | н | I | J |
|-----------------|---|---|---|---|---|
| | 0 | 1 | 2 | 1 | 2 |

Conclusion:

Is the hypothesis supported or not by the data?

Supported

What evidence supports your conclusion?

Answer: The control classrooms had ten dropouts, while the family friendly classroom had six dropouts.

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Sources

National Dropout Prevention Center Network. (n.d.). 15 effective strategies for dropout prevention. Retrieved on October 26, 2009 from <u>http://www.dropoutprevention.org/</u> <u>effstrat/default.htm</u>

How would you make this a better experiment?

Encourage students to consider sample size, number of trials, control of variables, whether the procedure is a true measure of the question, whether the experiment can be repeated by other scientists, data collection and recording systems, and other potential explanations for the outcome. Students should understand that these simple experiments represent the beginning of an exploration, not the end. If time permits, have students suggest how the experiment could be strengthened, emphasizing the use of the target words in the discussion.

| | Writing Prompt What should be done to prevent teens from dropping out of school? ur position with clear reasons and specific Try to use relevant words from the Word | A tool to help you think about your own writing! Remember you can use focus words from any of the WG Units. Check off what you accomplished: Good Start Stated my own position Included 1 focus word | |
|---|---|---|--|
| - | list in your response. | Pretty Good | |
| Focus Words convince enormous integrity persistent reluctant | | Stated my own position clearly Included 1-2 arguments Included 1-2 focus words | |
| | | Exemplary | |
| | | Stated my own position clearly Included 1-2 arguments Included 1 counterargument Used 2-5 focus words | |
| | | | |

| TEACHER | |
|---|--|
| Ask students to write a response in which they argue a position on the | |
| weekly topic. | |
| Put the writing prompt on the overhead projector (or the board) so that everyone can see it. Remind students to refer to the word lists in their | |
| Word Generation notebooks as needed. | |

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