

A blue-tinted photograph of a vast ocean under a cloudy sky. The text "Did You Know?" is overlaid in the upper left corner.

Did You Know?

Name This Country

- Richest in the World
- Largest Military
- Centre of world business and finance
- Currency the world standard of value
- Highest standard of living

In 1900

- Great Britain
- In 2100???

College Graduates Every Year

- In US there are 1.3 million college graduates
- India 3.1 million
- China 3.3 million

- In 10 years is is predicted that the country with the largest number of English speakers will be
- China

Computers

- 70% of US 4 year olds have used a computer
- Number of internet devices 1984 1000
- 1992 1,000,000
- 2006 600,000,000

Our Language

- 540,000 Words in the English language
- 5 times as many as Shakespeare's time
- Wikis, widgets, e-learner, nanotechnology, blog, internet
- The Amount of technical information is doubling every two years

- One weeks worth of NY times holds more information than a person was likely to come across in a lifetime in the 18th century

The Workforce

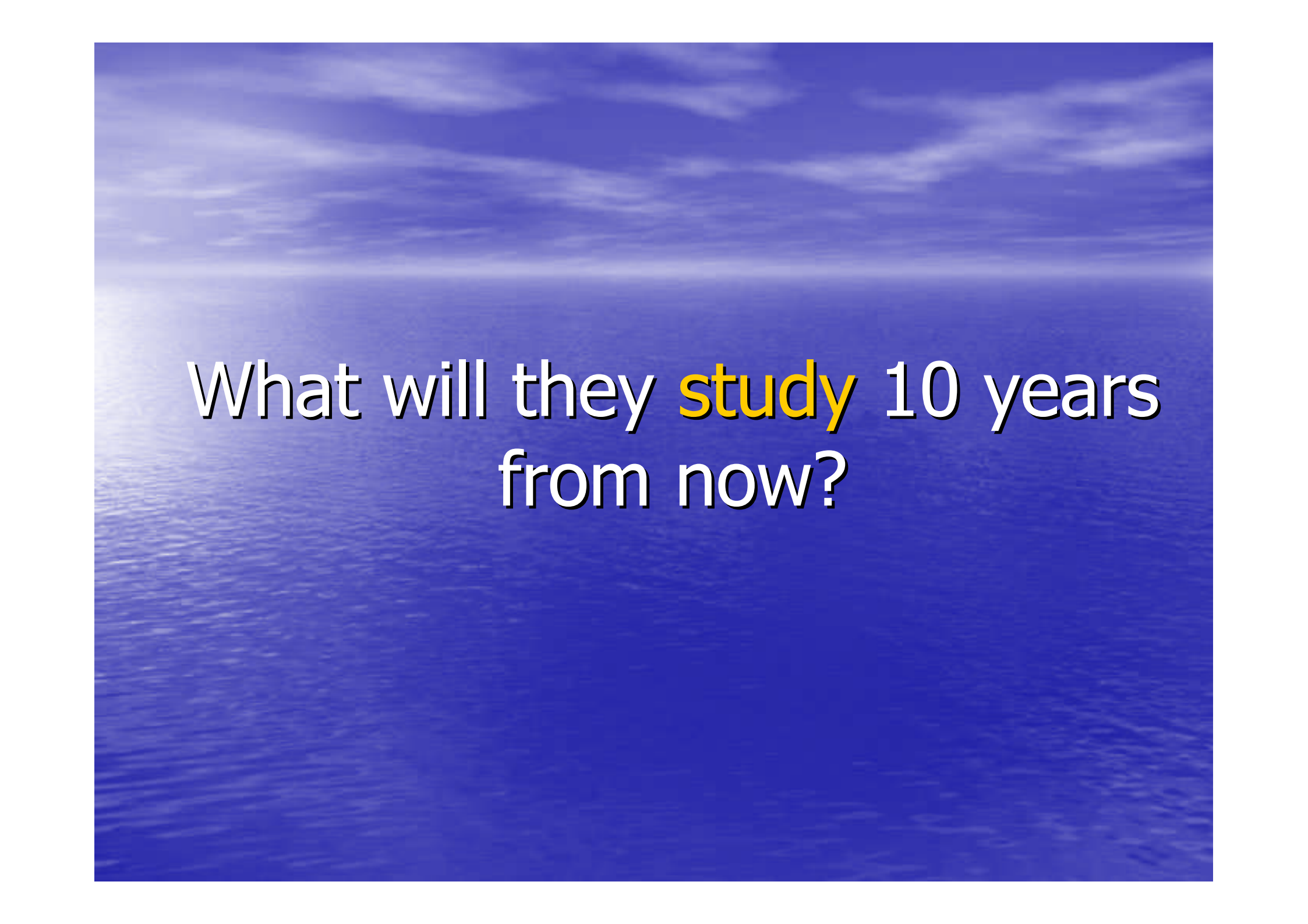
- According to US Dept Labor
- 1 in 4 workers have been with their employers less than 1 year
- 1 in 2 workers have been with their employers less than 5 years
- Today's learners will have 10-14 jobs by their 38th birthdays

Did you know?

Many of today's
university majors didn't
exist 10 years ago

Some options currently are...

- New media
- Organic agriculture
- E-business
- Nanotechnology
- Homeland security



What will they **study** 10 years
from now?

Did you know? Today's 21 year olds have:

- Watched 20,000 hours of TV
- Played 10,000 hours of video games
- Talked 10,000 hours on the phone
- & have sent/received 250,000 emails or instant messages

Years it took to reach a market audience of 50 million

- Radio - 38 years
- TV - 13 years
- Computers - 4 years

Did you know?

- The first commercial text message was sent in December 1992
- The number of text messages sent and received today.....exceeds the population of the planet

Google

- There were more than 2.7 billion searches performed on Google
- 2,700,000,000
-this month

To whom were those questions
directed B.G?

(before Google)

My Space Visitors.....

In 2003 – 5,000,000

In 2005 – 10,000,000

In 2006 – 60,000,000

More than 300,000 new users
signed up for My space

today

A background image showing a vast blue sky with wispy white clouds above a calm blue ocean. The text is centered in the middle of the image.

If My space were a country it would
be the **8th largest** in the world

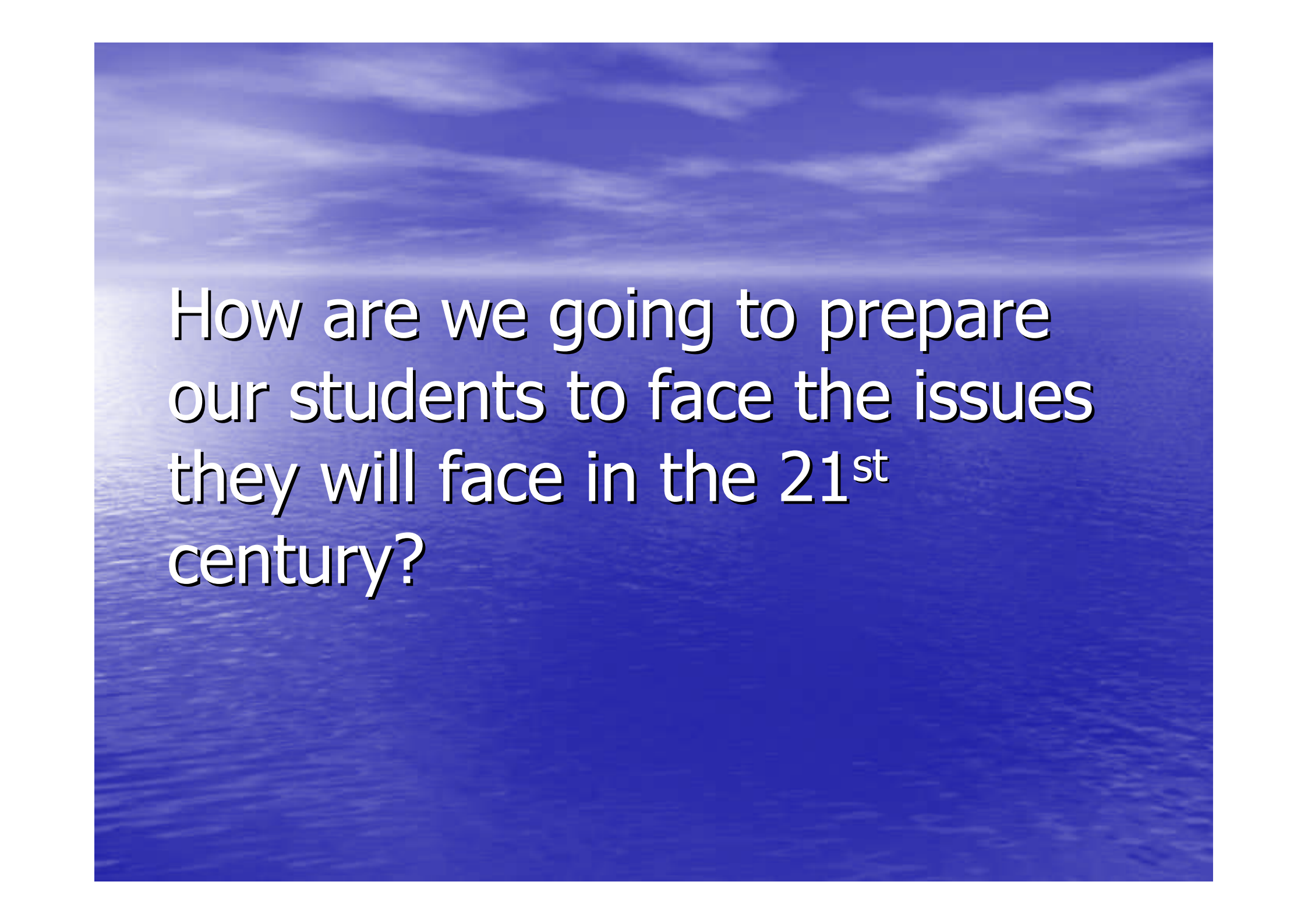
The background is a vertical gradient of blue, transitioning from a lighter, hazy blue at the top to a deeper, more saturated blue at the bottom. A faint horizon line is visible in the upper third of the image. On the left side, there is a bright, glowing light source that creates a shimmering, sun-like effect across the surface, which appears to be water. The overall mood is serene and contemplative.

What does all this mean?

We are currently preparing students for jobs and technologies that don't yet exist.....in order to solve problems we don't even know are problems yet

“We can't solve problems by using
the same kind of thinking we used
when we created them”

-Albert Einstein



How are we going to prepare
our students to face the issues
they will face in the 21st
century?

I edited this from the original version used in August 2006 for 150 teachers in Colorado to start a conversation about:

what our students need to be successful in the 21st century

Resource:

shifthappens.wikispaces.com