


أرامكو السعودية  
Saudi Aramco



e-Learning  
Blended

# Where is my Teacher?

The volution of the Digital School and its Impact on Global Learning

Mohammed T. Sellemi, Director  
Human Resources Services Department  
Saudi Aramco

# OUTLINE

- Historical Milestones
- Saudi Aramco Learning:
  - Road Map
  - Online Resources
  - E-Learning
  - Blended Learning
- Enabling Quality Learning in Saudi Aramco
- Saudi Aramco Social & Corporate Responsibility
- Challenges for the Future



# HISTORICAL MILESTONES

“Students today can’t prepare bark to calculate their problems. They depend on their slates which are more expensive. What will they do when the slate is dropped and it breaks? They will be unable to write.”

*Minutes recorded at a teachers’ conference*



# HISTORICAL MILESTONES

“Students today depend upon paper too much. They don't know how to write on slate without getting chalk dust all over themselves. They can't clean a slate properly. What will they do when they run out of paper?”

*Principals' Association*



# HISTORICAL MILESTONES

“Students today depend on these expensive fountain pens. They can no longer write with a straight pen and nib. We parents must not allow them to wallow in such luxury to the detriment of learning how to cope in the real business world which is not so extravagant.”

*PTA Gazette*



# HISTORICAL MILESTONES

“Ballpoint pens will be the ruin of education in this country. Students use these devices and then throw them away. The American values of thrift and frugality are being discarded. Businesses and banks will never allow such expensive luxuries.”

*Federal Teachers Journal*



# HISTORICAL MILESTONES

“Students who use computers in the classroom at least once each week do not perform better on reading tests than do those who use computers less than once a week.”

*Kirk Johnson,  
The Heritage Foundation, 2000*



# OUTLINE

- Historical Milestones
- Saudi Aramco Learning:
  - Road Map
  - Online Resources
  - E-Learning
  - Blended Learning
- Enabling Quality Learning in Saudi Aramco
- Saudi Aramco Social & Corporate Responsibility
- Challenges for the Future





# SAUDI ARAMCO LEARNING



1941



# SAUDI ARAMCO LEARNING



1941



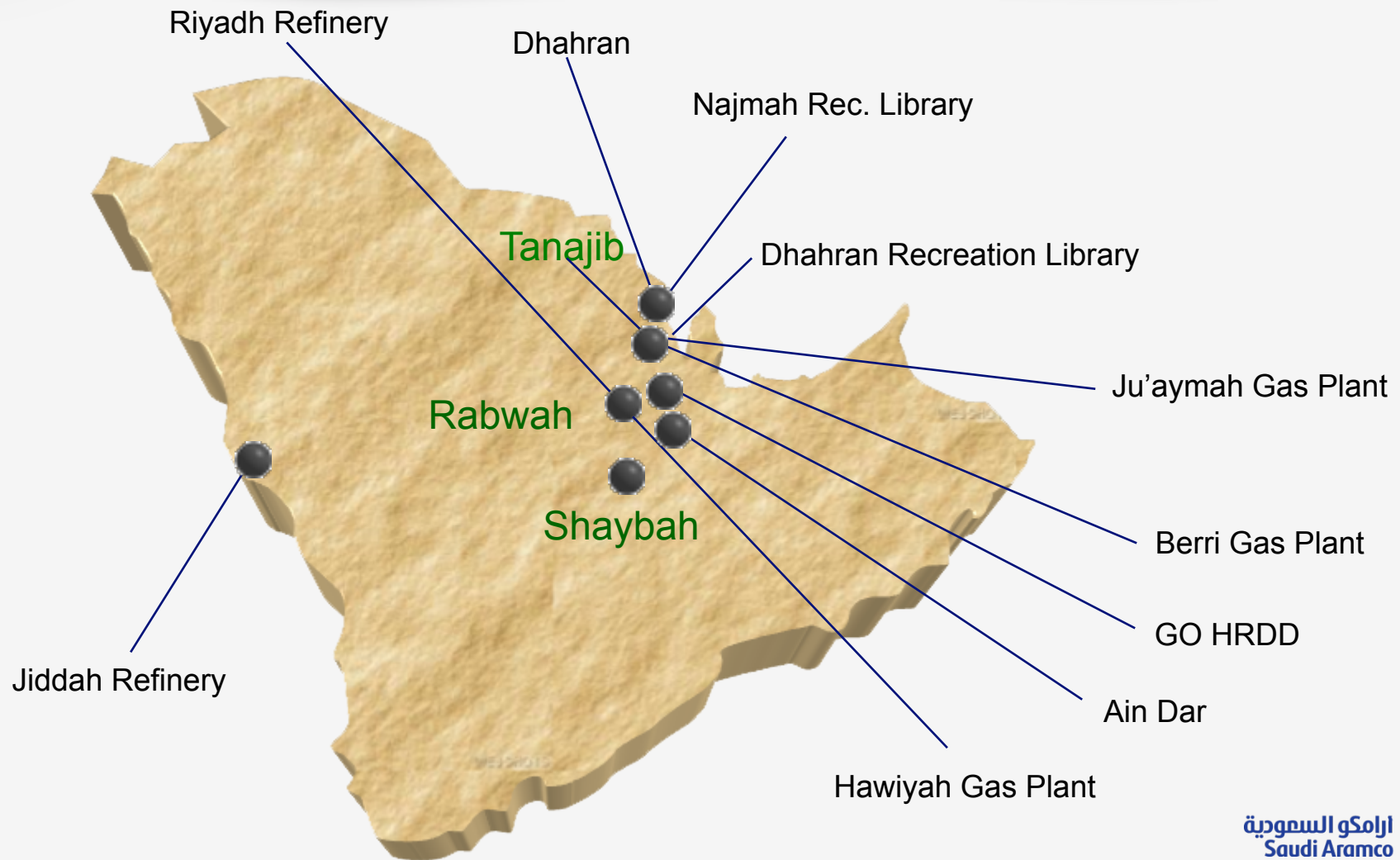
# SAUDI ARAMCO LEARNING



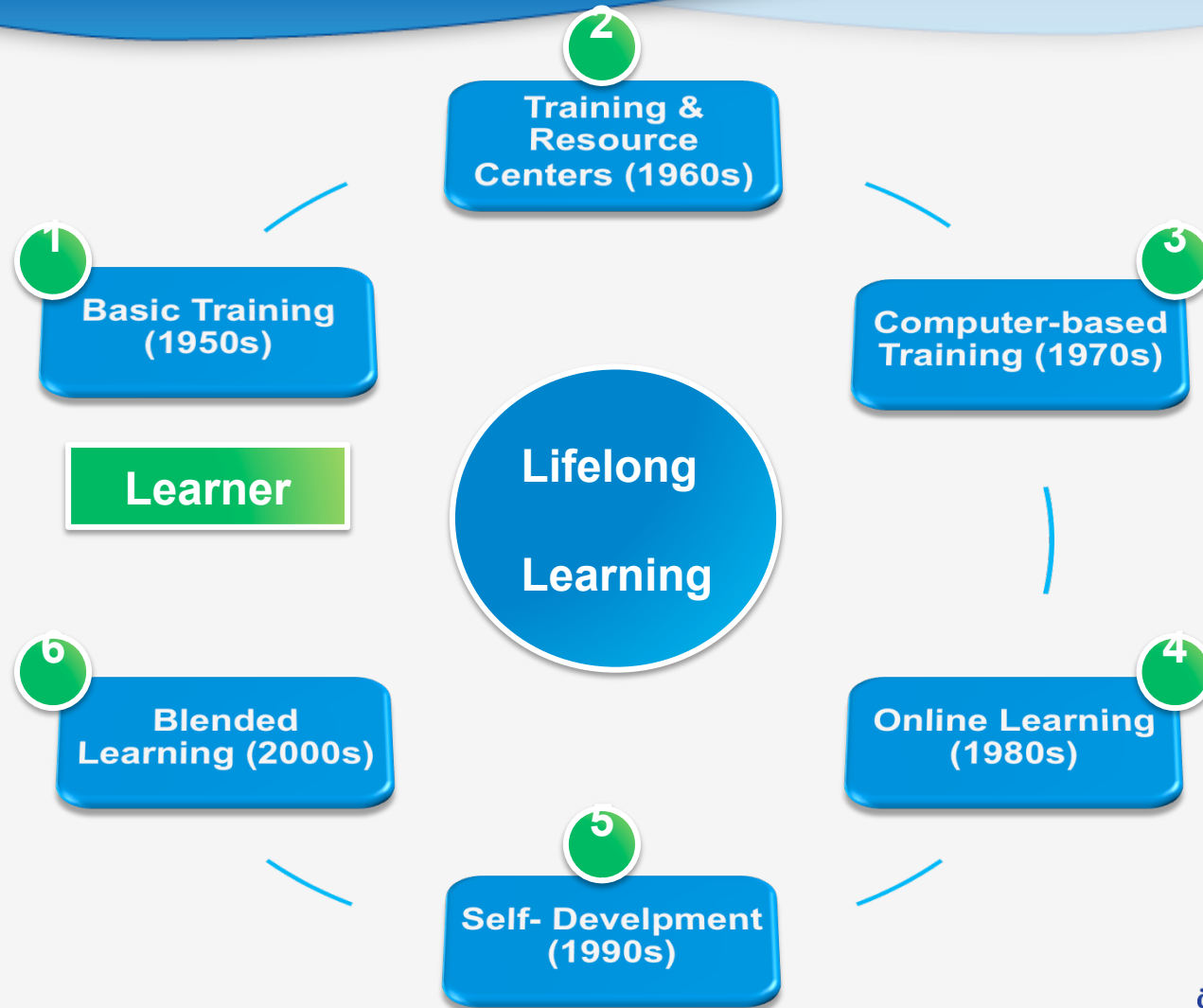
1946



# SAUDI ARAMCO LEARNING & RESOURCE CENTERS

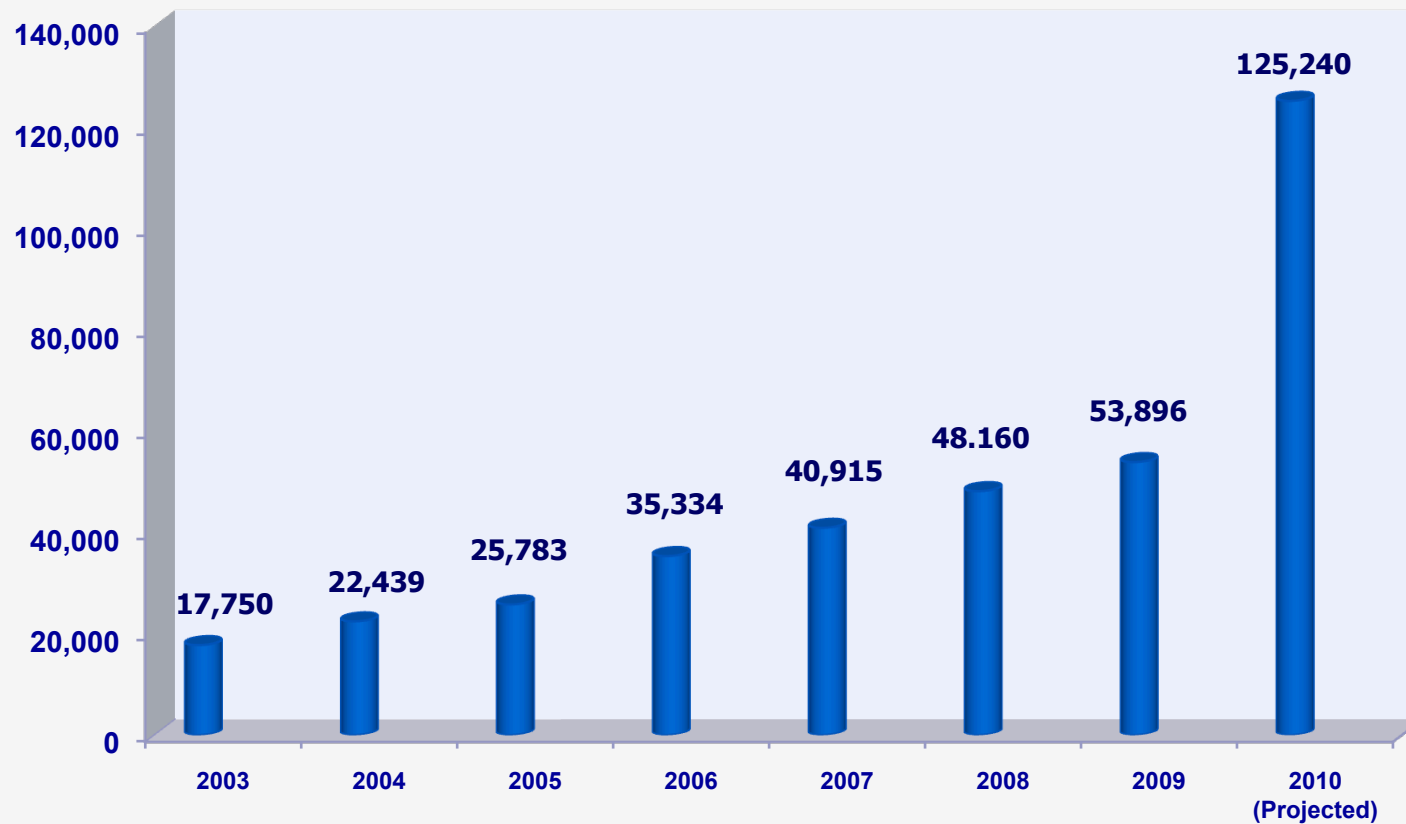


# SAUDI ARAMCO LEARNING ROAD MAP



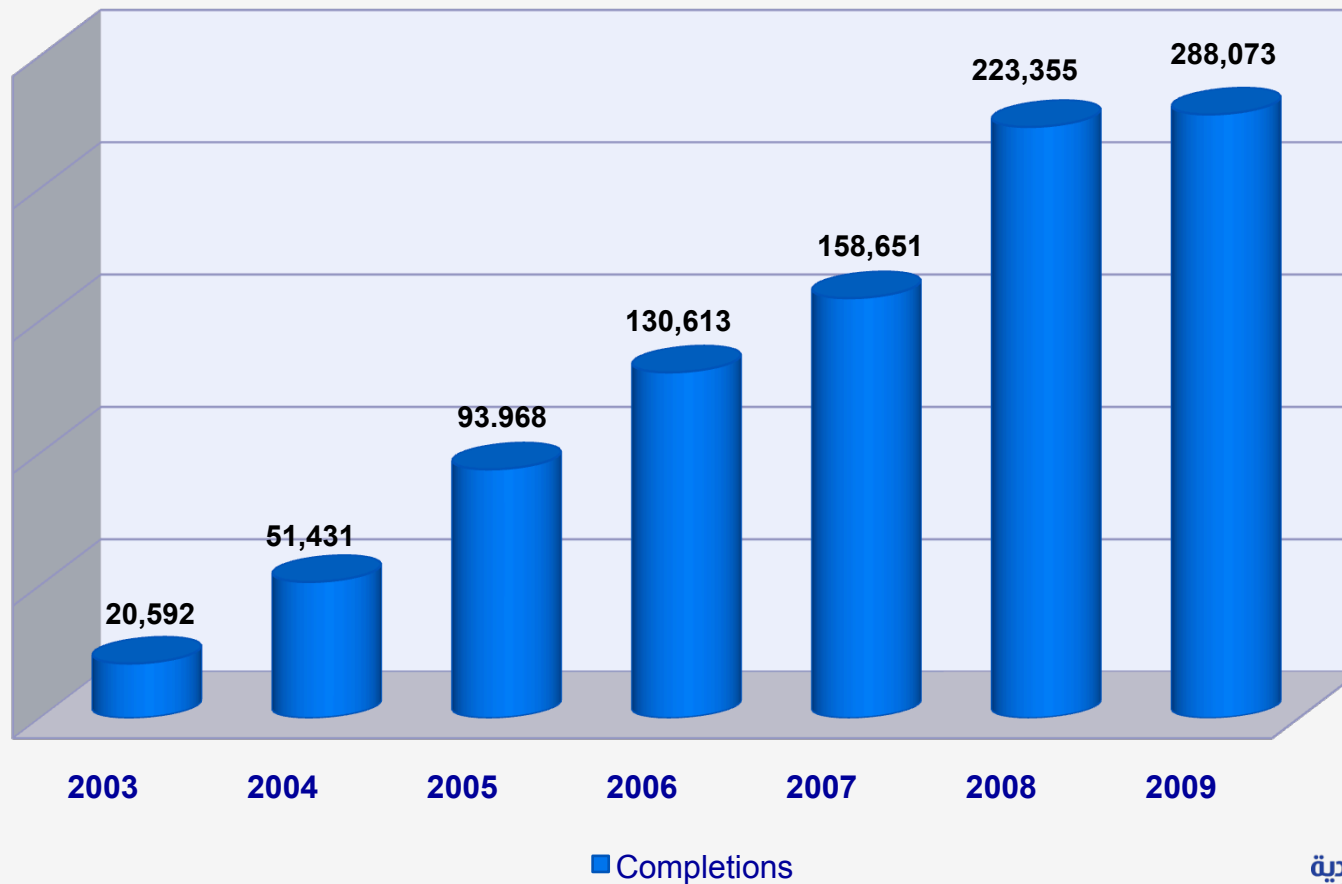
# SAUDI ARAMCO E-LEARNING

## Active Users of e-Learning Courses



# SAUDI ARAMCO E-LEARNING

## Number of Completed Online Courses



# SAUDI ARAMCO GLOBAL E-LEARNING

Houston



Shanghai



London

**Online  
international  
contact  
24/7**



Dhahran



Riyadh



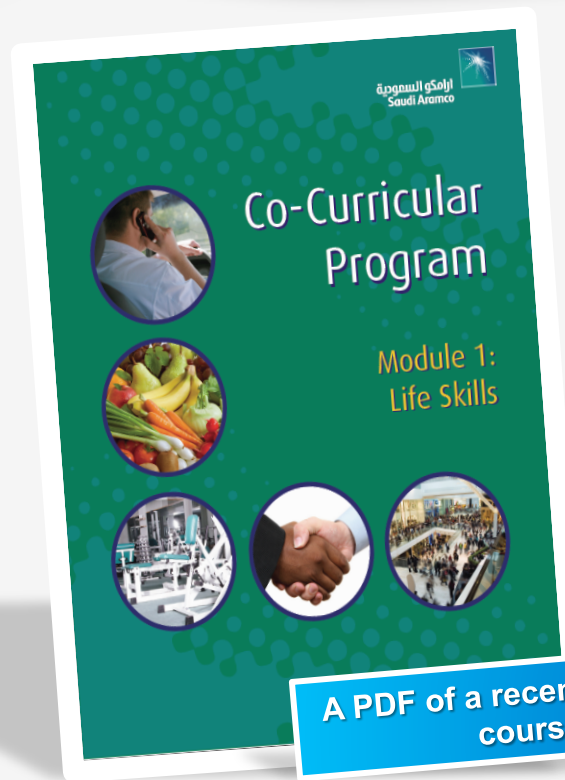
Offshore

أرامكو السعودية  
Saudi Aramco

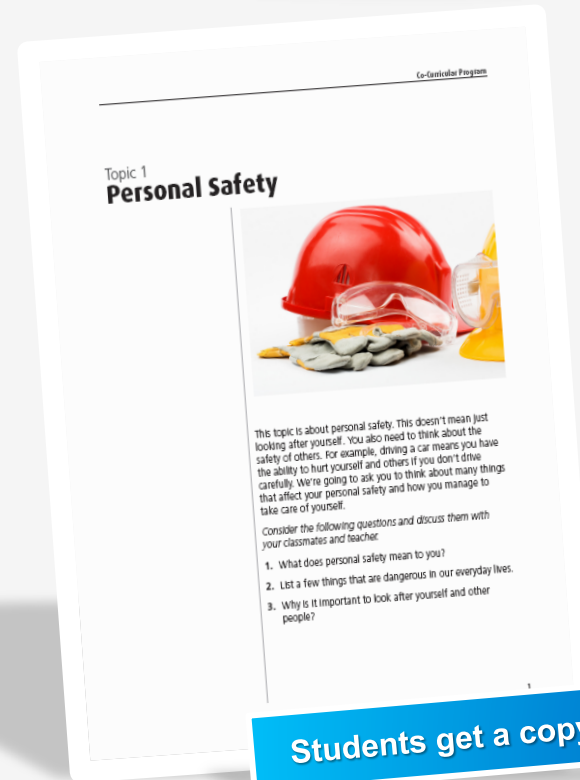




# SAUDI ARAMCO BLENDED LEARNING



A PDF of a recent Saudi Aramco course book



Students get a copy of the text

It can also be accessed online in class via laptop/LCD or smartboard

Linked media files in the PDF can be accessed directly in class, on at a student's workstation, on a laptop, or from home.



# ENABLING QUALITY LEARNING IN SAUDI ARAMCO

## Five key enablers:

- Clear Vision
- Strong Management Support
- Appropriate Infrastructure
- Continuous Staff Development
- Sustainable Corporate Learning Culture



# OUTLINE

- Historical Milestones
- Saudi Aramco Learning:
  - Road Map
  - Online Resources
  - E-Learning
  - Blended Learning
- Enabling Quality Learning in Saudi Aramco
- Saudi Aramco Social & Corporate Responsibility
- Challenges for the Future



# CORPORATE & SOCIAL RESPONSIBILITY

**Health & Safety**

Home > Our Business > Health & Safety

- Industrial Hygiene
- Nutritional Guideline
- Health History
- Preserving Health
- Components
- Recent Activities
- Health Outreach
- Safety

**Health & Safety**

Running parallel with the company's programs to protect the environment are its equally robust efforts to assure the health and safety of its people. The company serves more than 350,000 employees and dependents through aggressive wellness programs, state-of-the-art health center facilities, satellite services in company communities and a network of designated private-sector medical facilities.

In addition, Sa

Quality of Life

**Community**

Home > Community > Learning > Self-Development

- Self-Development
- Non Employee Training
- Advanced Training
- Gifted Students Program
- Saudi Aramco Contractor Training

**Employee Self Development**

Saudi Aramco has a long, proud history of developing its workforce. Today, in the age of complex information and technological challenges, only organizations that learn and adapt quickly will survive. It is therefore critical that we approach the future with new development strategies. One of the most effective learning methods is self-development.

Self-development is a process through which employees take personal responsibility for their own development for business and personal growth.

Quality of Career

**Environment**

Home > Our Business > Environment

- Air Quality
- Clean Water
- Marine Studies
- Waste Management
- Oil Spill Preparedness
- President's Statement

**Environment**

Concern for the environment is one of Saudi Aramco's basic responsibilities and a long-standing company commitment. The Environment Protection Department provides leadership on environmental issues and ensures that the company operates in an environmentally responsible manner. Saudi Aramco has developed a broad array of operational requirements, engineering standards and performance guidelines to direct its commitment. These include sanitary codes, project environmental assessments, air and water quality regulations, hazardous material communication guidelines and vital oil spill contingency plans.

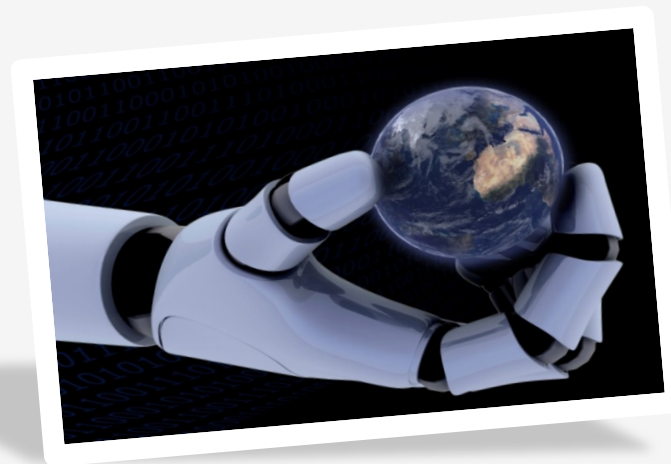
Conservation

Serving Remote Communities


# CHALLENGES FOR THE FUTURE

“A teacher will never be replaced by technology. However, a teacher who understands and uses technology will replace a teacher who refuses to use it.”

*Saudi Aramco Teacher  
Dhahran, 2010*



# Where is my Teacher?

The volution of the Digital School and its Impact on Global Learning

**This concludes the presentation**

