What does a scientist look like?

Results

<table>
<thead>
<tr>
<th>Number of Yeses</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-8</td>
<td>You have seen one too many Albert Einstein posters.</td>
</tr>
<tr>
<td>4-6</td>
<td>You are making progress toward learning more about science and scientists.</td>
</tr>
<tr>
<td>1-3</td>
<td>Baazinga! You have a good understanding that science is all around us and that scientists come in all shapes and sizes with different backgrounds, interests, passions, and more!</td>
</tr>
<tr>
<td>0</td>
<td>You are an enlightened one! Go forth, and teach others!</td>
</tr>
</tbody>
</table>

What leads you to believe that this man may be a scientist?

Scientist is wearing a lab coat.
Scientist is wearing eyeglasses or safety goggles.
Scientist has a beard or a mustache.
Scientist is male.
Scientist is middle-age or elderly.
Scientist is depicted as a "mad-scientist" -- like Frankenstein or Bill Nye.
Scientist is working in a laboratory.
Beakers, test tubes, and/or flasks are present in the scene.
Scientist is standing behind, near, or in front of a cabinet or table.

Stephen Hillenburg
Marine Biologist
Sponge Bob’s Creator
Scientist?

- Physics: Engineer for Boeing-designing fighter jets
- Bill Nye The Science Guy: Television show that combines science and FUN!
- “Leave the world better than you found it. Sometimes you gotta pick up somebody else’s trash.”

Scientist?

- Dr. Bruce Jackson
- Co-founder of the African-American DNA Roots Project.

Scientist?

- Chien-Shiung Wu, Physicist (1912 - 1997)
- Studied sickle cell anemia. She believed that “even the most sophisticated and seemingly remote basic nuclear physics research has implications beneficial to human welfare.”

Scientist?

- Anna McGowan
- A scientist at NASA
- She leads a research group that is developing material to allow airplane wings to repair themselves

Scientist?

- Stephen Hawking
- Motor neurone disease
- Uses a motorized wheelchair, and a computerized speech-synthesizer
- Developed several theories about the nature and origins of our universe

Scientist?

- Ellen Ochoa
- Astronaut – First Hispanic-American Woman in Space
Scientists?

- Albert Einstein
  - Asperger’s Syndrome (a type of autism)
  - Theory of Relativity

- Christina Agapakis
  - Studies new ways to genetically engineer plants
    - Cheese made from bacteria taken from people’s toes and armpits

- Dr. Mae Jemison
  - Degree in chemical engineering and Doctor of Medicine
  - First African-American woman to enter space
  - Grew up in Chicago!

- Dian Fossey
  - Field researcher and anthropologist
  - Groundbreaking work with Mountain Gorillas of Africa.

- Jack Andraka
  - Inventor and cancer researcher
  - Developed an early detection method for pancreatic cancer

Anyone Can Be a Scientist!

Will it be you??
Additional Resources

- http://lookslikescience.tumblr.com
- http://www.pbs.org/wgbh/nova/blogs/secretlife/
- https://twitter.com/hashtag/looklikeanengineer?src=hash&ref_src=twsrc%5Eftw