During Catholic Schools Week, we celebrate faith-filled supersmart students. Throughout history there are many, many, many faith filled Catholic scientists, mathematicians, artists, musicians, and writers who believed in God and grew closer to God through furthering their knowledge of the universe. Learn about some of these supersmart people. The resource for this “Bingo” game is Brilliant! 25 Catholic Scientists, Mathematicians and Supersmart People by David Michael Warren. Pauline Books and Media.

Randomly fill in the Bingo squares with the names and/or talents of faithful, supersmart people from the list to the left. (One name or area of talent per square in no particular order.)

Choose from this list to fill in the squares of your bingo card:
- Your Name
- Acoustics
- Astronomy
- BASIC
- Botany
- Calculus
- Chemistry
- Fr. Angelo Secchi
- Fr. Christopher Clavius
- Fr. Leon Provancer
- Fr. Marin Mersenne
- Giovanni and Anna Manzolini
- Gregorian Calendar
- Horticulture
- Laudato Si
- Laura Bassi
- Louis Braille
- Louis Pasteur
- Marie Agnesi
- Nicolaus Copernicus
- Pasteurization
- Pediatrician
- Pharmacist
- Pope Benedict XIV
- Pope Francis
- Sr. Miriam Michael Stimson
- Sr. Hilary Ross
- Sr. Mary Kenneth Keller
- St. Albert the Great
- St. Gianna Beretta Molla
- St. Hildegard of Bingen
Catholic Supersmart People

Cut out the cards and shuffle them. Pick a card, read the description and have students match the name or talent to their sheet. Have them listen for clues in the description.

<table>
<thead>
<tr>
<th>YOU</th>
<th>ST. HILDEGARD OF BINGEN</th>
<th>ST. ALBERT THE GREAT</th>
<th>NICOLAUS COPERNICUS</th>
<th>FR. CHRISTOPHER CLAVIUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>You are a <strong>supersmart</strong> person who has received gifts and talents from God.</td>
<td>Studied plants (botany) and how they could be used as medicine known as a <strong>pharmacist</strong>.</td>
<td>Faith cannot be shaken by science. They work together.</td>
<td>Discovered the sun, not the earth, was the center of the universe. The father of modern astronomy.</td>
<td>Pope Gregory XIII asked him to solve the calendar problem. Gregorian Calendar is what we use today.</td>
</tr>
</tbody>
</table>

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<tr>
<th>FR. MARIN MERSENNE</th>
<th>GIOVANNI AND ANNA MANZOLINI</th>
<th>POPE BENEDICT XIV</th>
<th>LAURA BASSI</th>
<th>MARIE AGNESI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developed the equation for pitch and harmony on stringed instruments - Father of <strong>acoustics</strong>.</td>
<td>Sculptors who helped doctors understand anatomy</td>
<td>Helped people understand the unity between faith and science and encouraged women to be scientists.</td>
<td>First female professor of physics. Before the 1700s, people believed women were not intelligent. Laura proved that God has given men and women great intellectual ability.</td>
<td>Had a gift to understand and explain <strong>calculus</strong>. Her explanations were in a book to help others. She gave all her wealth to the poor.</td>
</tr>
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<tr>
<th>LOUIS BRAILLE</th>
<th>FR. ANGELO SECCHI</th>
<th>FR. LEON PROVANCER</th>
<th>LOUIS PASTEUR</th>
<th>SR. MIRIAM MICHAEL STIMSON</th>
</tr>
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<tr>
<td>Became blind as a child and invented the Braille system of writing and reading. Students borrowed money from him for books but he never let them pay him back.</td>
<td>Studied the stars and planets and built a large telescope and science lab on top of a church. He invented the way to classify stars and made new discoveries about comets, the sun and Mars. <strong>astronomy</strong>.</td>
<td>A naturalist who studied plants (botany) and was named for his work in horticulture. He was fascinated by God's natural creations.</td>
<td>Struggled in school but continued to study hard and think deeply. Became great in <strong>chemistry</strong> and studied microscopic organisms. He developed pasteurization to kill germs in milk. He felt when people search for the truth about science and nature they are really searching for God.</td>
<td>Known for discoveries about DNA and fighting cancer. She said that knowledge would lead us to God through humility and love.</td>
</tr>
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<tr>
<th>SR. MARY KENNETH KELLER</th>
<th>POPE FRANCIS ENVIRONMENTALIST</th>
<th>LAUDATO SI</th>
<th>ST. GIANNA BERETTA MOLLA</th>
<th>SR. HILARY ROSS</th>
</tr>
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<tr>
<td>Pioneer in computer science. Helped develop a computer programming language called <strong>BASIC</strong>, leading to programs for video games.</td>
<td>Loved science in school and studied chemistry. Helped people understand that the Bible reveals the truth of God's love in creation and the human race.</td>
<td>Be Praise to You: On Care for our Common Home - Letter Pope Francis wrote on the care for God's creation. Reminds us of our duty to use scientific knowledge to take care of the Earth and promote peace.</td>
<td>Doctor and surgeon. She became a <strong>pediatrician</strong>, a doctor who helps children.</td>
<td>One of the people who discovered a treatment for Hanson's Disease known as leprosy.</td>
</tr>
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