

MORNING ASSEMBLY · GRADES 2–6

Morning Assembly

Week 6 — Amazing discoveries

Page 1 — This week's discovery

What	(A scientific discovery or invention in the news this week)
Field	(Biology, physics, technology, medicine, space, archaeology)
Why it matters	(How might this change our world?)
Teacher script	Sources: BBC Science, NASA, National Geographic Kids, Phys.org. Pick something age-appropriate. Even small discoveries are exciting if framed well.

Page 2 — How discoveries happen

<p>Curiosity</p> <p>Almost every great discovery started with someone asking a question other people didn't think mattered. 'Why does this happen?' 'What if I tried...?'</p>	<p>Failure first</p> <p>Thomas Edison tried over 1,000 designs before getting the lightbulb to work. Marie Curie spent four years processing tons of rock to extract a tiny amount of radium. Discovery is mostly failed attempts.</p>
<p>Teamwork</p> <p>Modern science isn't lone geniuses. The discovery of the Higgs boson took 6,000 scientists across 100+ countries. Teamwork is the new genius.</p>	

Page 3 — Discuss

1. What's a question you'd like to know the answer to that nobody seems to have answered?



2. If you could discover one thing, what would it be?
3. Why might it be important to keep funding science even when it doesn't seem 'useful' yet?

