

ENGINEERING — CLUB —

Who: Casis 1st graders – 5th graders are invited!
This club is hosted by Ms. Rieck

What: Students will complete challenges as they explore aspects of engineering. Some of the engineering skills we will be exploring include strength & stability, structural design, balance, material testing, problem solving, wind resistance, buoyancy, etc.

Some of the challenges we will complete include:

- "What Is The Strongest 3D Shape?"
- "Can you build a bridge strong enough to hold a book using only one piece of paper?"
- "Which material makes the strongest bridge?"
- "How does wing design impact how paper airplanes fly?"
- "Which boat will hold the most pennies?"
- "Which roof will be waterproof?"
- "Which home design is the best on a really windy day?"
- "Is it possible to drop an egg without it breaking?"

When: Thursdays after school – 4:00

Where: Miss Rieck's Classroom

Scan the QR code with
your camera and it will
open up our online
registration link.

