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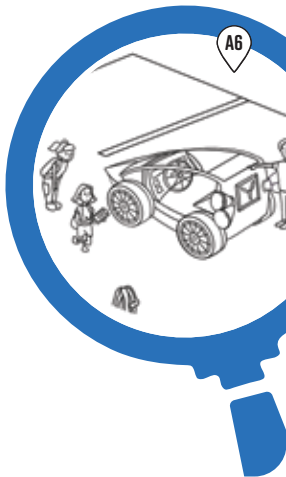
14. CRUNCH TIME

The students in BYU's College of Engineering never stop designing creative projects. They've produced everything from a Mars rover to a foosball-playing AI to origami-inspired bulletproof shields. As the end of the semester quickly approaches, Preston and Logan are testing their new prototype.



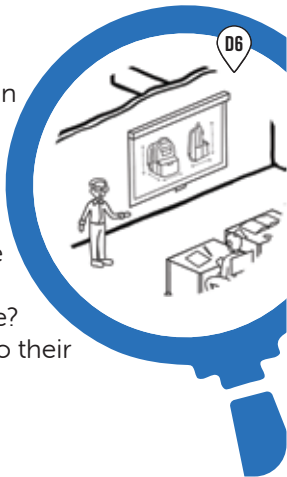
**FIND PRESTON, LOGAN,
AND THEIR ENGINEERING
PROJECT IN THE PARKING LOT
OF THE MUSEUM OF ART**

That's one souped-up golf cart, making it the latest in a long run of amazing BYU Engineering vehicles. Is this thing ready? What's the finished project supposed to look like?



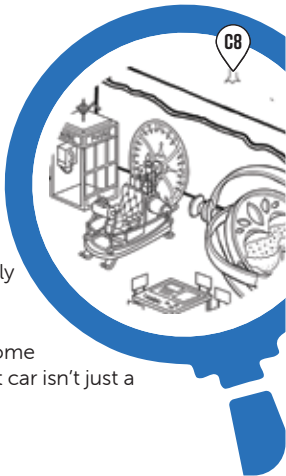
**DOES THEIR PROTOTYPE MATCH
THE BLUEPRINTS THE TEAM
DREW UP IN THE
BENSON BUILDING?**

Wait a minute! Those blue-prints aren't for a car! Preston and Logan were *supposed* to engineer the new pickpocket-proof BYU Study Abroad backpack (now with extra water bottle slot). What have these two been doing in the meantime? Follow Preston and Logan to their workspace to find out.



**WHAT HAVE PRESTON AND
LOGAN BEEN BUILDING? TAKE A
LOOK AT THEIR LAB IN THE
CLYDE BUILDING TO FIND OUT**

Wait a minute...are those TIME MACHINES?? Preston and Logan have been working hard all semester, but that thief-proof backpack remains quixotically out of reach. They just need more time! With the hopes of millions of busy students riding on their shoulders, Preston and Logan boldly set out to break the laws of the space-time continuum (which is probably easier than completing some professors' homework). Maybe that car isn't just a car...Great Scott!



**WHAT HAPPENS WHEN PRESTON
AND LOGAN TRY TO HIT
SEMESTER-EXIT VELOCITY
AND GO BACK TO
BACK TO SCHOOL DAY
IN THEIR CAR?**

The desperate duo expects they'll jump back to September as soon as they hit 84 miles per hour (an auspicious number for Cougar fans). Instead, they blow right past that speed and keep on accelerating as they careen across campus, crashing spectacularly by the LSB. While this won't save their grade, at least no one was hurt. But now that you think about it, how on earth did they get a golf cart to go that fast? You might need to go back in time yourself to figure this out.





**WHAT DID PRESTON AND LOGAN
USE TO POWER THAT CART?**

With plutonium in short supply, these pragmatic students decided to use the most high-energy fuel source available on campus: BYU Chocolate Milk! And even though they never did make that pilfer-proof pack, they did accomplish the unexpected: building a motor that runs on milk! Dr. Brown is impressed with their engine-uity and agrees to pass them as long as they sign up for Family History/Philosophy 389 ("Cross-Temporal Ethics") next semester.



HOW MANY BOTTLES OF CHOCOLATE MILK DOES BYU SELL EVERY YEAR?

- ☐ A 1,875 bottles
- ☐ B 100,000 bottles
- ☐ C 250,000 bottles
- ☐ D 300,00 bottles

D 300,000 BOTTLES

The recipe for BYU's chocolate milk was developed in 1948. More than 2 million fluid ounces are available on campus at any given time.



Combining two of BYU's famous treats, mint brownie chocolate milk is available at certain times of the year.