HOW HACKERS LEARN AND WHY YOU WANT THIS IN YOUR SCHOOL

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Are You a Hacker?

You don’t just suddenly declare yourself a hacker.
Did you take apart your toys as a kid?

– Yes?

But did you improve them?

Did you make them do what you wanted them to do?

Did you make them **yours**?
Imagine

A student that…

– Actively looks things up.

– Tries to figure things out.

– Finds alternatives.

– Is driven to learn.
How do I…?

Where is the…?

When is the…?

What can I…?
Hacking Ain’t Quitting

Winners don’t quit.
Quitters don’t win.

But if you neither win nor quit there’s something wrong with you.
Plan B

Hacking isn’t a shortcut term for “cheating”

Life hacks isn’t “Life cheats”

Hacking is about finding another way.
Some cultures are all about learning. These teens are driven to learn because that’s how they were raised to seek good grades.

Hackers are driven to learn because they seek understanding.

If I press this button, I got a shock. Don’t press the button again!

If I press this button, I get a shock. Why would that happen? I wonder if it’s a short? Does it happen every time?
Eye on the Prize

Imagine a contest--
A competition against many--
$50,000 prize--
To open a safe.
But, there’s no rules.
And no feedback.
No way to know if it’s even possible to win.

How long would you keep trying before you gave up?
What Schools Want

School wants to get good ratings and more funding.

School wants to make better citizens.

School wants to address the cyber in the classroom.

Schools want the kids to be safe.
What Parents Want

*Parents want kids to get an education that makes kids competitive for the future.*

*Parents want kids to be safe.*

*Parents want kids to have opportunities.*
What Teens Want

The teens want not to be bored.

The teens want competition and strategy.

The teens want to be able to choose their future.
Choose Hacking

Hacking as a skill is NOT just computers.

Hacking is a way of thinking and learning that’s resilient and productive.

Hacking gives schools, parents, and teens what they want.