WINTER 2016-17

South Bend Community School Corporation

High Ability

Family Resource IDEA PAGE

Wondering...

How to challenge your high ability child and nudge him/her toward engaged learning – especially during these housebound, cold winter months???



In this newsletter you'll find

15 technology-related
RESOURCES designed to
IGNITE your child's
curiosity and provide above-

level CHALLENGE!

Enjoy!





CHANNELS that ENGAGE & TEACH...

- ✓ Crash Course [youtube.com/user/crashcourse]
 - Intermediate (IC) & high school (HS) source for engaging online courses on topics from physics to philosophy
- ✓ Crash Course Kids [youtube.com/user/crashcoursekids]
 - 5th grade (& elementary PC) science videos on a range of kid-friendly topics
- √ Vi Hart Math Doodles [youtube.com/user/vihart]
 - IC & HS source for engaging math-related doodling, musings, narrative humor, & art

PASSION-Based Wikis & Websites

- ✓ STAR WARS [starwars.wikia.com]
 - For IC & HS students... a Star Wars encyclopedia that anyone can edit – with links and information galore!
- ✓ HARRY POTTER [harrypotterfanfiction.com]
 - For IC & HS students interested in fan fiction



WEBSITES that excite...



- Mental Floss [mentalfloss.com]
 - Supervised primary center (PC) through high school (HS) site organized around AMAZING facts, BIG questions, fun LISTS, CHALLENGE!
- **How Stuff Works** [howstuffworks.com]
 - Supervised primary center (PC) through high school (HS) site with daily posted VIDEOS designed to TEACH (animals, money, science, home/garden...); Quizzes, LISTS
- **Wonderopolis** [wonderopolis.org]
 - Daily posted WONDER (BIG QUESTION) perfect for all ages with information (Find It Out) links and quizzes (Test Your Knowledge)!! (e.g. Why does Hanukkah change dates every year?)
- The Kid Should See This [thekidshouldseethis.com]
 - Smart videos for kids of all ages!! (e.g. Why does a frozen lake sound like a Star Wars blaster?)
- **Curiosity** [curiosity.com]
 - Covering interesting topics in visual, short form for supervised PC and IC/HS! (e.g. What do dogs dream about? What actually happened to Van Gogh's left ear?)

Geography & Social Science-Related Explorations



- **Road Trip Nation** [roadtripnation.com]
 - Identify your personal path design, art, education, business & more & find mentors to guide you; watch videos of leaders talking about themes that matter
- **Docs Teach** [docsteach.org]
 - An online tool for teaching with the resources of the National Archives; explore primary source documents, engage in fun activities, find teaching & learning resources and ideas



Build your student's **SKILLS**!!!

- O **DIY** [diy.org] A safe online community challenging kids to try something new from origami to knitting, complete with video and **BADGES!!!!**
- CODING [code.org] A site dedicated to promoting Hour of Code and computer coding exploration!
- O **JAM** [jam.com] Learn what you love! Present video learning quests all ages!