Science Olympiad Video Links

www.idahoscioly.org

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As a general rule, try a web search with the search criteria stating:

"Science Olympiad ***Event Name*** "

For example "Science Olympiad ***Rocks and Minerals***"
will give several hits on FREE construction, preparation and study tips and videos of the competition. View several of your hits and use the ones that best suit you.

There are also several useful links on the National Science Olympiad website at: www.soinc.org. On the main page, type in the name of your event in the Search box at the upper right corner. Follow the links to tutorials, helps, tips and practice tests.

Below are several links to videos about the Science Olympiad itself and particular events. Some links are from the National Science Olympiad Website, and are still being written. Others are posted by schools and individuals from past competitions. Some are long while others are short. Try a search yourself and you will find many helps. Some videos and webinars are aimed at the event supervisors. This information is also useful for team coaches in setting up tests and practices for your teams.

DON'T spend any money on supplies or materials until you get a good feeling for your event. The Science Olympiad Store and Ward's Science Kits can get expensive. Many times your school has most of the supplies you will need. Consider Amazon and other vendors if you are looking for materials. If you find a good link, send it to idahosciolygc@gmail.com and we will post it. **Keep in mind that the rules for various events vary from year to year.** Many links and free tutorials are from previous competitions but the rules and topics change from year to year. The rules for 2027 are on the website at https://www.soinc.org/rules-2027

General Science Olympiad Information and Promotion:

https://www.youtube.com/watch?v=IXKeDsYFCrM YouTube

https://www.youtube.com/watch?v=C9kQpZx2t24 YouTube

https://www.youtube.com/watch?v=DC1erRtDlWo&list=PL1t-RzwecjdN12TD6CM9mG2zzSyHL4CuQ YouTube

https://www.youtube.com/@ScienceOlympiadTV Multiple official videos

Links to Specific Events

Anatomy & Physiology (B&C):
https://www.soinc.org/anatomy-and-physiology-b
https://www.soinc.org/anatomy-and-physiology-c

Astronomy (C):
https://www.soinc.org/astronomy-c

Boomilever (B&C):
https://www.soinc.org/boomilever-b
https://www.soinc.org/boomilever-c
https://www.youtube.com/watch?v=bP6OzJWU_qM&t=18s
https://www.youtube.com/watch?v=bP6OzJWU_qM&t=44s
https://www.youtube.com/watch?v=d7e-NHwsNbE

Botany (B&C):
https://www.soinc.org/botany-b
https://www.soinc.org/botany-c

Chemistry Lab (C):
https://www.soinc.org/chem-lab-c

Circuit Lab (B&C):
https://www.soinc.org/circuit-lab-b
https://www.soinc.org/circuit-lab-c

Code Busters (B&C):
https://www.soinc.org/codebusters-b
https://www.soinc.org/codebusters-c
https://www.youtube.com/watch?v=Ok30DheGAfo&list=PLzpCWtgTur_jYHspsyflUlkzJSgIfdRCY
https://www.youtube.com/watch?v=BUZQttii_Vg
https://www.youtube.com/watch?v=VT351gp0sT8

Crime Busters (B):
https://www.soinc.org/crime-busters-b
https://www.youtube.com/watch?v=cNW0sGI_zxw
https://www.youtube.com/watch?v=CNhg-Q21qnA&t=10s

Designer Genes (C):
https://www.soinc.org/designer-genes-c

Disease Detectives (B&C):
https://www.soinc.org/disease-detectives-b
https://www.soinc.org/disease-detectives-c
https://www.youtube.com/watch?v=6JQa7HmJfAk

Dynamic Planet (B&C):
https://www.soinc.org/dynamic-planet-b
https://www.soinc.org/dynamic-planet-c

Elastic Launched Glider (B):
https://www.soinc.org/elastic-launched-glider-b
https://www.youtube.com/watch?v=o8OUhXvjicE
https://www.youtube.com/watch?v=o8OUhXvjicE&t=20s

Electric Vehicle (C):
https://www.soinc.org/electric-vehicle-c
https://www.youtube.com/watch?v=D6AVFk2NPpY
https://www.youtube.com/watch?v=m67hCUuZ-9A
https://www.youtube.com/watch?v=3kiqHqQvXpA
https://www.youtube.com/watch?v=VT351gp0sT8

Engineering CAD (C)
https://www.soinc.org/engineering-cad-c
https://www.youtube.com/watch?v=oU_WN7ukc00

Experimental Design (B&C)
https://www.soinc.org/experimental-design-b
https://www.soinc.org/experimental-design-c
https://www.youtube.com/watch?v=-EAI9hiPDoU
https://www.youtube.com/watch?v=gHoL_aDanTE

Food Science (B)
https://www.soinc.org/food-science-b

Forensics (C):
https://www.soinc.org/forensics-c
https://www.youtube.com/watch?v=CNhg-Q21qnA&t=10s
https://www.youtube.com/watch?v=Elvg6ykHcSI

Heredity (B):
https://www.soinc.org/heredity-b

Hovercraft (B&C):
https://www.soinc.org/hovercraft-b
https://www.soinc.org/hovercraft-c

Meteorology (B):
https://www.soinc.org/meteorology-b
https://www.youtube.com/watch?v=GkE3F5AuWBQ&list=PLmAecqfWU24xvFWAso_nFfPMYglskMePE
https://www.youtube.com/watch?v=lQc_P9umnlk

Mission Possible (C):
https://www.soinc.org/mission-possible-c
https://www.youtube.com/watch?v=vCeRnXawKYo
https://www.youtube.com/watch?v=1pzLARTZxps
https://www.youtube.com/shorts/YoXJt-q2LBM

Ping Pong Parachute (B&C):
https://www.soinc.org/ping-pong-parachute-b
https://www.soinc.org/ping-pong-parachute-c
https://www.youtube.com/watch?v=L0mDbhzRC7A
https://www.youtube.com/watch?v=_aC5VvE54YA

Protein Modeling (C):
https://www.soinc.org/protein-modeling-c

Remote Sensing (B&C):
https://www.soinc.org/remote-sensing-b
https://www.soinc.org/remote-sensing-c
https://www.youtube.com/watch?v=zqPMYGDxCr0&list=PLQ9N1NncSwysVDYsfqSSeOWrgyQoU5X1K
https://www.youtube.com/watch?v=3XOsR0avnRk

Rocks and Minerals (B&C)
https://www.soinc.org/rocks-and-minerals-b
https://www.soinc.org/rocks-and-minerals-c

Roller Coaster (B)
https://www.soinc.org/roller-coaster-b
https://www.youtube.com/watch?v=BxP_JN9NyH4

Scrambler (B)
https://www.soinc.org/scrambler-b-0
https://www.youtube.com/watch?v=JlsDkHz2Sak
https://www.youtube.com/watch?v=p0_J-Y2tsy8
https://www.youtube.com/watch?v=Vt0P6sozf7c
https://www.youtube.com/watch?v=wrlUcBcxDD4

Solar System (B):
https://www.soinc.org/solar-system-b

Thermodynamics (B&C):
https://www.soinc.org/thermodynamics-b
https://www.soinc.org/thermodynamics-c

Water Quality B&C):
https://www.soinc.org/water-quality-b
https://www.soinc.org/water-quality-c

Wright Stuff (C)
https://www.soinc.org/wright-stuff-c
https://www.youtube.com/watch?v=VRJ7SvsAnT0

Write-It-Do-It (B)
https://www.soinc.org/write-it-do-it-b
https://www.youtube.com/watch?v=Y6qLIZ8r4nw
https://www.youtube.com/watch?v=Kcn_lH2i4Q4
https://www.youtube.com/watch?v=6HwdYqGRFYM