

Tonight's Virtual Pinewood Derby & Blue & Gold Topic



Q: How can we do a Pinewood Derby or B&G during the pandemic??

Patrick Markel

Pack 943 – Cubmaster

Wolf Den Leader



A: YES!

We just need to be safe and creative

[BSA-Virtual PWD](#)



Planning & Logistics

- Committee / Leader Commitment?
- Budget?
 - Car Kits
 - Awards (Trophies, Medals, Certificates, & Patches)
- Location? (This is the hard one)
 - School, Charter Org Facility, Other?



Execution

- Kit Distribution & Collection before race
- Car Building
 - Share Pack Rules, Tutorials & Guides (YouTube)
 - Themes?
- Track Setup
 - Need a small team of volunteers



Live Streaming or Recording?

- Live Stream

- PROS: Everyone can watch every race
- CONS: Streaming platform required and could be a very long event depending on size of Pack

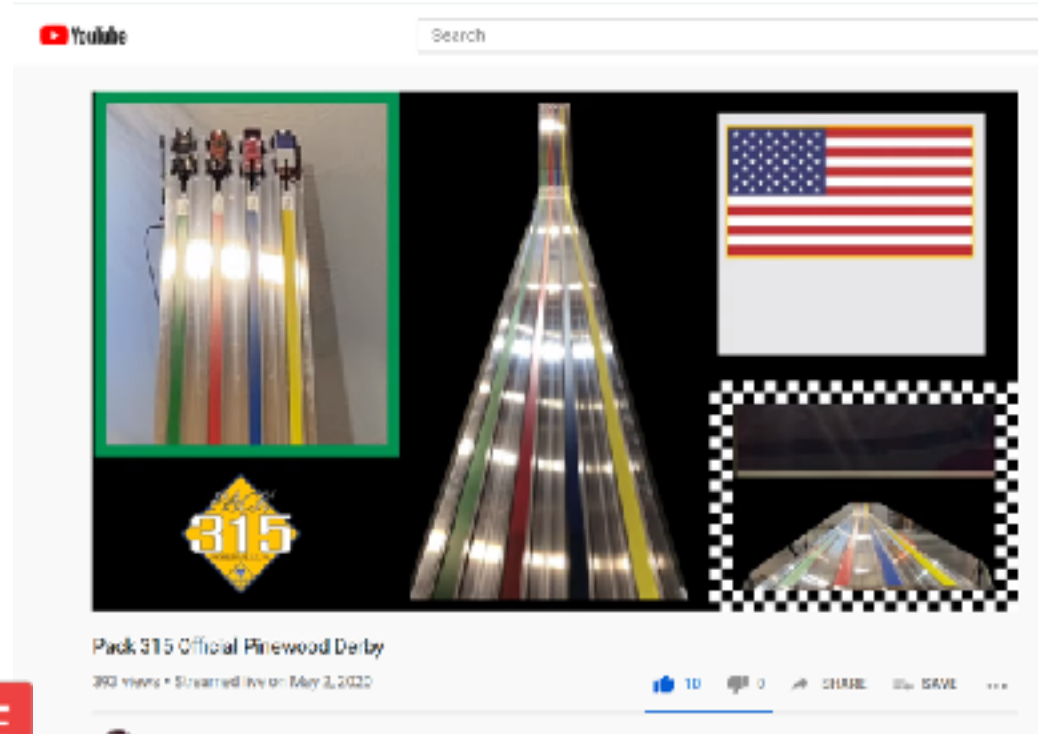
- Recording

- PROS: Can run at any time and can edit if necessary
- CONS: Users miss action. Lots of post production



Live Streaming: Where

- Which Platform?
 - Zoom
 - Twitch
 - Facebook Live



Live Streaming: How

- Equipment

- Laptops

- Racing Software (e.g. Grand Prix Race Manager)
- Streaming Client (Zoom, Twitch, 3rd party, etc)

- Webcams (ideally more than 1)

- Starting Line, Wide Angle of Track, Finish Line, Host

- Tripods, USB hubs, WiFi Hotspot(s)



Live Streaming: Who

- Team (6 or 7, depends on size of Pack)
 - Race coordinator (Race management SW)
 - Starting gate (x2)
 - Finish line
 - On-Deck Car prep
 - Host
 - Garage coordinator



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- What does your pack do? ([BSA-B&G](#))
- Activities and/or Entertainment
 - Bake-Off, Magic Show, Virtual Tour, Kahoot!, etc.
 - Banquet Alternative (coordinated food / theme)
- Location?
 - In-Person (Park or parking lot) or Online?

