## Adventures in Science - (Complete Requirements 1-3)

Scouts will complete Requirement 3 parts C, G, and H in class and explore part F which can be completed at home or while camping. Scouts will be giving instruction on ways to complete requirement 2 at home by participating in a virtual tour.

Aquanaut - (Complete Requirements 1-4, and two of 5-9)

Scouts will complete Requirements 1, 2, and most of 3. Scouts participating in Family camp will have the opportunity to complete Requirement 4 if camping at Goshen. Scouts will need to complete Requirement 4 and choose two of requirements 5-9 to complete the activity, in addition to demonstrating reaching and throwing rescues.

- Art Explosion (Complete Requirements 1-3. Requirement 4 is <u>optional</u>) Scouts will complete Requirements 1, 2, and 3 completing the Art Explosion activity
- Aware and Care (Complete Requirements 1-4)

Scouts will nearly complete Aware and Care by participating in a session. Requirements 1, 2, and 3 will be completed in class. Scouts will be provided instruction on ways to complete Requirement 4 in a socially distanced setting.

Build My Own Hero - (Complete Requirements 1, 2, 3, and one of 4, 5, or 6)
Scouts will *nearly* complete the requirements to Build My Own Hero in class.
Requirement 2 as well as 4, 5, or 6 (depending on which one of these the class wants to do) will be completed, as well as most of reqs 1 and 3. For requirement 1, they will still need to invite a local hero to their den (which can be done over Zoom). Additionally, they will need to present an award to a hero for Requirement 3, though scouts design/create this award in class.

# Castaway(Quest) - (Complete Requirements 1 and 2)

Scouts will complete Requirement 2 parts B, C, and D. Part A of requirement 2 will be discussed but scouts will need to make a survival kit to complete requirement 2. Requirement 1 can be completed by participating in a campout or family camping at Goshen or Synder.

**Cast Iron Chef** - (Complete at least Requirements 1 and 2. Requirement 3 is optional) Scouts will complete the optional Requirement 3 by participating in the class "Fire Building" Earth Rocks! - (Complete all Requirements 1-6)

Scouts will complete Requirements 1, 2, 3, 6 and parts of Requirements 4.

- Engineering (Complete at least Requirements 1 and 2. 3 and 4 are optional) Scouts will nearly complete Engineering by participating in a session. Requirements 1 and 3 will be completed and Requirement 2 may need some additional work at home if a scout does not complete his or her Blueprint during class.
- First Responder (Complete Requirement 1 and at least five others of 2-8)Scouts will complete Requirements 1, 2, and 7. Scouts will discus Requirements 3, 4, 5 and 6 as part of class with suggestions on how to complete the Activity at home
- **Game Design** (Complete all of Requirements 1-4) Scouts will complete Requirements 1, 2, and 3 in class. Scouts may complete requirement 4 in class or with family members at home.

Into the Wild - (Do six from requirements 1-9)

Scouts will complete Requirements 4,6,7,8 in session and will be given a link to complete virtual museum visit for Requirement 9 (<u>https://naturalhistory.si.edu/exhibits/virtual-tour</u>) this will leave the scouts needing to complete one requirement

Into the Woods - (Complete at least Requirements 1-4 and one other) Scouts will complete Into the Woods with the exception of requirement 4 which they will need to do independently or with their den. Requirement 4: Develop a plan to care for and then plant at least one plant or tree, either indoors in a pot or outdoors. Tell how this plant or tree helps the environment in which it is planted and what the plant or tree will be used for.

## Movie Making

Scouts will complete Requirement 1 of Movie Making, and will be given instruction on ways to complete requirements 2 and 3 at home.

## Project Family - (Complete all requirements)

Since this is a family adventure, much will need to be done with the family. Scouts complete requirement 2 by making a family tree during the Zoom. Scouts can prepare a list of interview questions for requirement 1, though they'll still need to **conduct the interview**. Scouts will get started with requirement 3 by creating a chart of their chores, though they'll have to **track their progress for 2 weeks**. Scouts brainstorm jobs their family members do for requirement 4 and make a promise in Zoom to help with that job. We discuss hazards for Req 5, but **they have to make an inspection of their home with an adult, listing hazards/security problems, and correcting a problem they find, sharing it** with the den. For Req 6, we discuss ideas for family outings/nights/reunions, though they need to hold a family meeting to plan it out, as well as pick a **service/conservation project to do with their family**.

#### Shooting Sports (Archery, BB's, Slingshot Awards and Pins)

BB's - Scouts will learn proper range commands and facts about the history of air powered Rifles.

Archery - Scouts will learn proper range commands, how to identify types of Bow, how to identify parts of an arrow, and about the history of archery Slingshot - Scouts will learn about different types of slingshot ammunition and about the types of target used for slingshots.

## Webelos Walkabout - (Complete requirements 1-4, and either 5 or 6)

Scouts will complete requirements 1, 3, and 5 while discussing parts of 2 and 4. For requirement 2, scouts must actually **assemble** the first aid kit that we discuss in the class. For requirement 4, scouts must take a 3 mile hike with a nutritious lunch or snack they prepared beforehand.

#### Whittling Chip

Scouts will complete the whittling chip by participating in a session.