**Student Resources for Citizen Science User-Centered Design Project**

This document contains publicly available resources that students can use to learn about citizen science. These resources are about topics of interest in citizen science projects. Some of these resources are specifically about citizen science projects. Other resources show or describe people engaged in activities related to citizen science, such as bird watching and hiking.

**Example Citizen Science Projects**

* PlantSnap: <https://www.plantsnap.com/>
* Hiking: <https://www.adventurescientists.org/>
* Climate change: <https://observer.globe.gov/about/citizen-science>
* Invasive Species tracking: <https://www.eddmaps.org>
* eBird from The Cornell Lab of Ornithology: <https://ebird.org/home>
* Nature’s notbook: <https://www.usanpn.org/natures_notebook>

**Videos**

You can watch these videos to informally learn about Citizen Science. Or, you can take notes on the people, activities, and objects as part of your formative research activity (e.g., video ethnography.)

**Environment**

[www.youtube.com/watch?v=hWczvCNi16s](http://www.youtube.com/watch?v=hWczvCNi16s)

[www.youtube.com/watch?v=MF\_3A5gJgGw](http://www.youtube.com/watch?v=MF_3A5gJgGw)

**Plants**

<https://www.youtube.com/watch?v=uM4NYOdTTfg&ab_channel=NaplesBotanicalGarden>

<https://www.youtube.com/watch?v=1G_I9EBx1TM&ab_channel=UNEDiscovery>

<https://www.youtube.com/watch?v=U_JZfTeuMqs&ab_channel=CUBotanicGarden>

<https://www.youtube.com/watch?v=w3IbKVTM7B0>

<https://www.youtube.com/watch?v=IdEH-BL8tG8>

<https://www.youtube.com/watch?v=NhZZDx0vc2k>

<https://www.youtube.com/watch?v=5Aj82u2he6s>

<https://www.youtube.com/watch?v=8Trks6wFDkg&ab_channel=SummerRayneOakes>

<https://www.youtube.com/watch?v=YT480kSDKGE&ab_channel=SafariWian>

<https://www.youtube.com/watch?v=yqoYnOAeqYc>

<https://www.youtube.com/watch?v=NsoI_9Jbc_8>

<https://www.youtube.com/watch?v=uNjgg_LroB4>

<https://www.youtube.com/watch?v=7rFHM2HQwxo&feature=emb_title>

<https://www.youtube.com/watch?v=yJS63hdWGvs>

<https://www.youtube.com/watch?v=Oe_FRjNg-AY>

<https://www.youtube.com/watch?v=kyrKSH_WH9Y>

<https://www.youtube.com/watch?v=AR2a6NhlHDQ>

<https://www.youtube.com/watch?v=5YJ1O3oKt_I>

**Gardening**

<https://www.youtube.com/watch?v=kkXXNu4Hvyw>

<https://www.youtube.com/watch?v=ZLO4dln0fNE>

**National Parks**

[www.youtube.com/watch?v=SPDZPREHIz0](http://www.youtube.com/watch?v=SPDZPREHIz0)

[www.youtube.com/watch?v=0uaXbiweTRI](http://www.youtube.com/watch?v=0uaXbiweTRI)

[www.youtube.com/watch?v=O-wAQkYJ4Fk](http://www.youtube.com/watch?v=O-wAQkYJ4Fk)

**Space & Star Gazing**

<https://www.youtube.com/watch?v=_VqbtIpLjaE>

<https://www.youtube.com/watch?v=NEHwB-yZM9s>

<https://www.youtube.com/watch?v=TKN3eFfWDlE>

<https://www.youtube.com/watch?v=5MlZQc81608>

<https://www.youtube.com/watch?v=TURJhJB9F-Y>

**Mountain Biking**

<https://www.youtube.com/watch?v=V_xw-H2rzaA&ab_channel=MTBScotland>

<https://www.youtube.com/watch?v=FOZsKMMF0BY&ab_channel=EverydayBiking>

<https://www.youtube.com/watch?v=BF6LXA-2mGY>

<https://www.youtube.com/watch?v=-P7B62PntXE>

<https://www.youtube.com/watch?v=V_xw-H2rzaA&ab_channel=ClintGibbs>

<https://www.youtube.com/watch?v=6GkwRcKXJhk&ab_channel=ClintGibbs>

<https://www.youtube.com/watch?v=FOZsKMMF0BY&ab_channel=EverydayBiking>

**Bouldering**

<https://youtu.be/w5NYenI8uhw>

**Weather**

<https://www.youtube.com/watch?v=K8uGxSh_4BU>

<https://www.youtube.com/watch?v=Hq5raX8-xa8>

<https://www.youtube.com/watch?v=7sb1Opnhk4Y>

<https://www.youtube.com/watch?v=rXxFxl9dRXQ>

[www.youtube.com/watch?v=oTbWi-IL8fg](http://www.youtube.com/watch?v=oTbWi-IL8fg)

[www.youtube.com/watch?v=9oHhp\_66wXE](http://www.youtube.com/watch?v=9oHhp_66wXE)

**Bird Watching**

<https://www.youtube.com/watch?v=8Y0qGy3hWN0>

<https://www.youtube.com/watch?v=WyB0QuFGiYU>

<https://www.youtube.com/watch?v=oEFGIPKjSGA>

<https://www.youtube.com/watch?v=Xxj7LaJHTHo>

[https://www.youtube.com/watch?v=3nYgs69Q9FQ](https://www.youtube.com/watch?v=3nYgs69Q9FQ&t=1152s&ab_channel=TheGreatCoursesPlus)