Using the iDigBio Portal in K-12 Classrooms

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Navigate to website: www.idigbio.org
Check out the video to see why digitization matters
Can access Biodiversity Spotlight articles from the Education Page, as well as various other resources.

K-12 lessons available. Check back monthly for new lessons and content!
To use portal, go back to home page

Click on Portal button to begin search
Main landing page

Click on Portal Home for added features
Can search by various terms by using drop down menu, selecting search term option and entering search term into box.

Can also search by clicking on pie chart options below. Please keep in mind that the pie charts show the current specimen and media records within the portal itself. It is constantly updating with new specimens being added! Can search just media records if you’d like by clicking on “Media Records” Pie Chart.
Enter Search Term: Great White Shark

Results: any record with search term included in information; not most efficient way to search.
Best to search by Scientific Name because that is the most filled out term of most collection specimens. Helps identify what was collected.

Can also search by "Date Collected" to constrain finds, as well as by country, or county, or lat/long by using “Add a field” drop down menu to add search fields.

Can add additional fields by clicking on the “Add a Field” dropdown menu.

Can also remove fields by clicking on the little X of the field you wish to remove. Can also return to original filter options by clicking "Reset" next to “Search Records”
Can look at results by: List, Labels,
Will only provide media for records that contain it

Recordsets provides info for institutions that have records of searched term
Can sort results by:

Can sort results by: Date Collected
Can sort results by: Date Collected, Country, Institution Code, Basis of Record

Can sort results by: Date Collected, Country, Institution Code, Basis of Record, and more!
Sort results by “Basis of Record” and select top record
Can zoom in and out on the map in the same fashion as in Google Maps.
Can scroll through records entered from that map point

Can download data. Will receive a CSV file through your email.
Thank you!
Questions?

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twitter.com/IDigBio
vimeo.com/idigbio
idigbio.org/rss-feed.xml
webcal://www.idigbio.org/events-calendar/export.ics