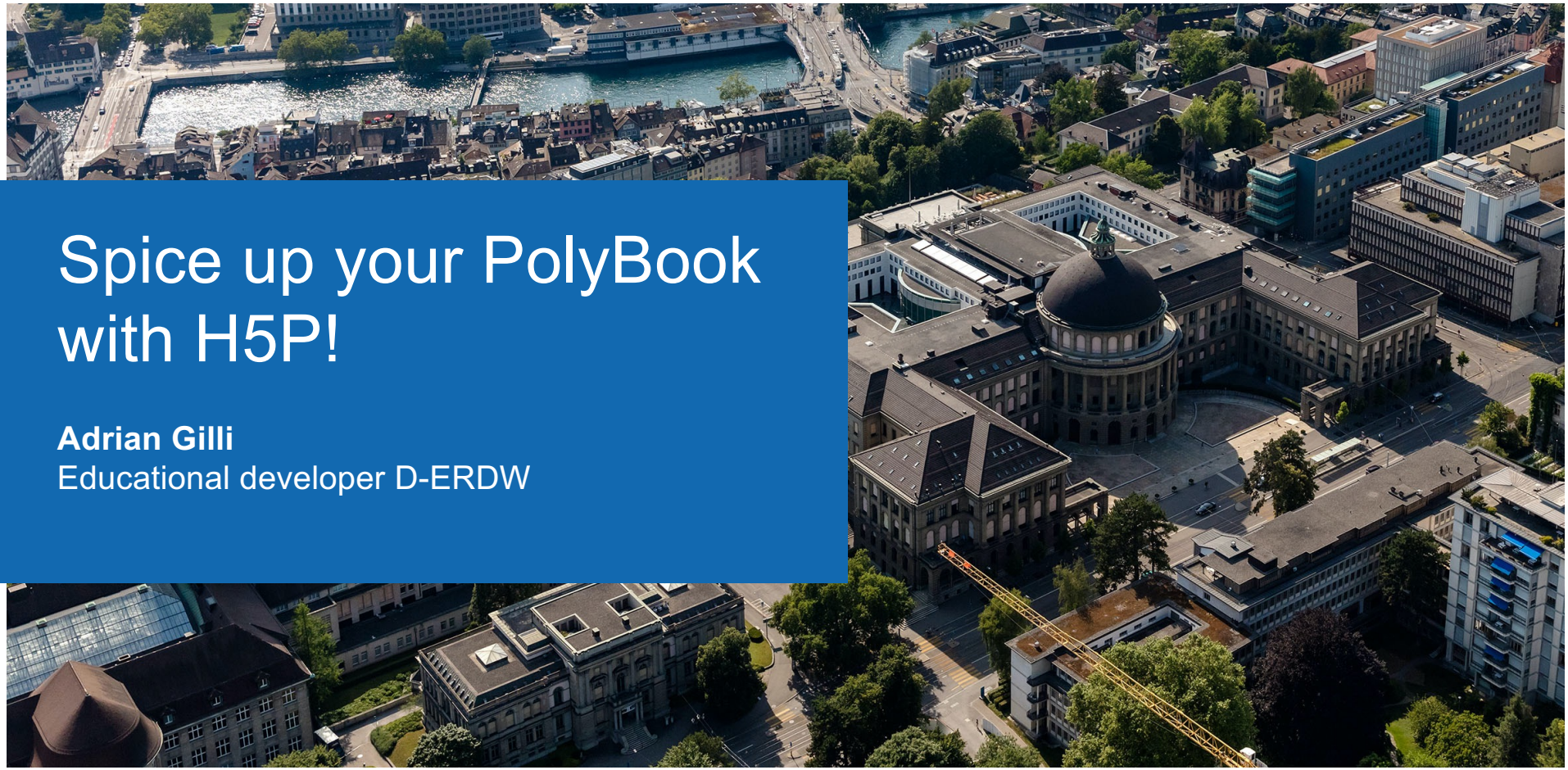
ETH zürich

Department of Earth Sciences



Spice up your PolyBook with H5P!

Adrian Gilli
Educational developer D-ERDW

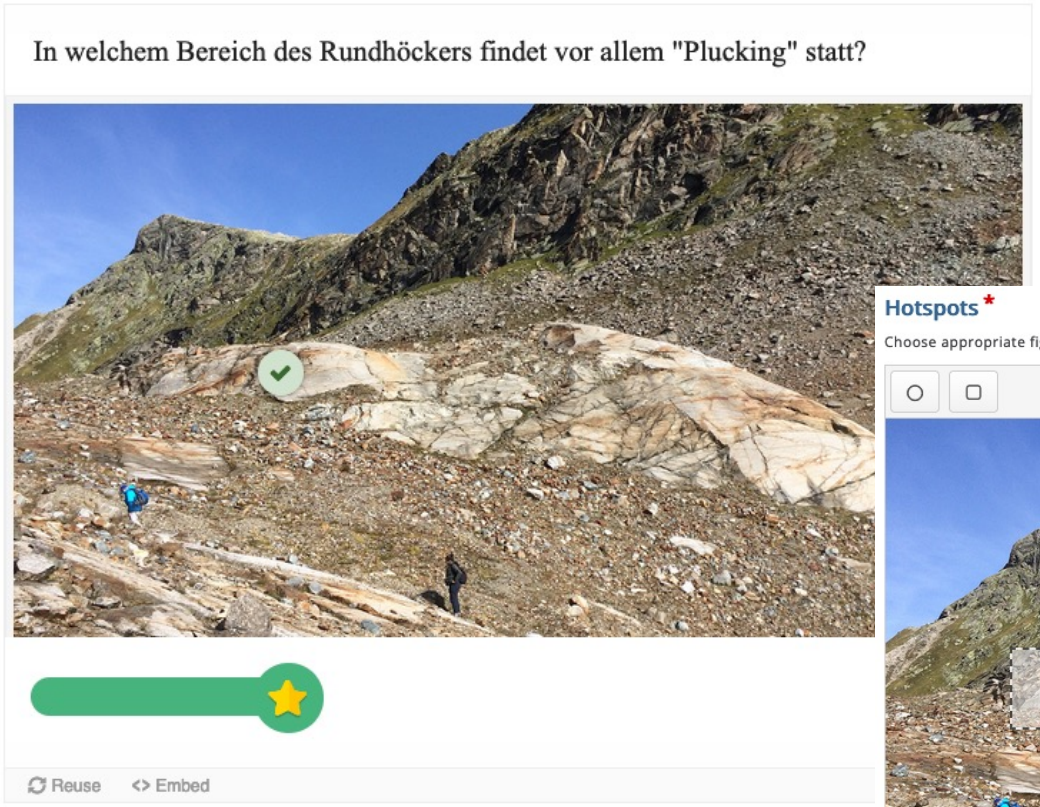
H5P elements in PolyBook

There is a wealth of H5P elements that you can use to make your PolyBook more interactive.

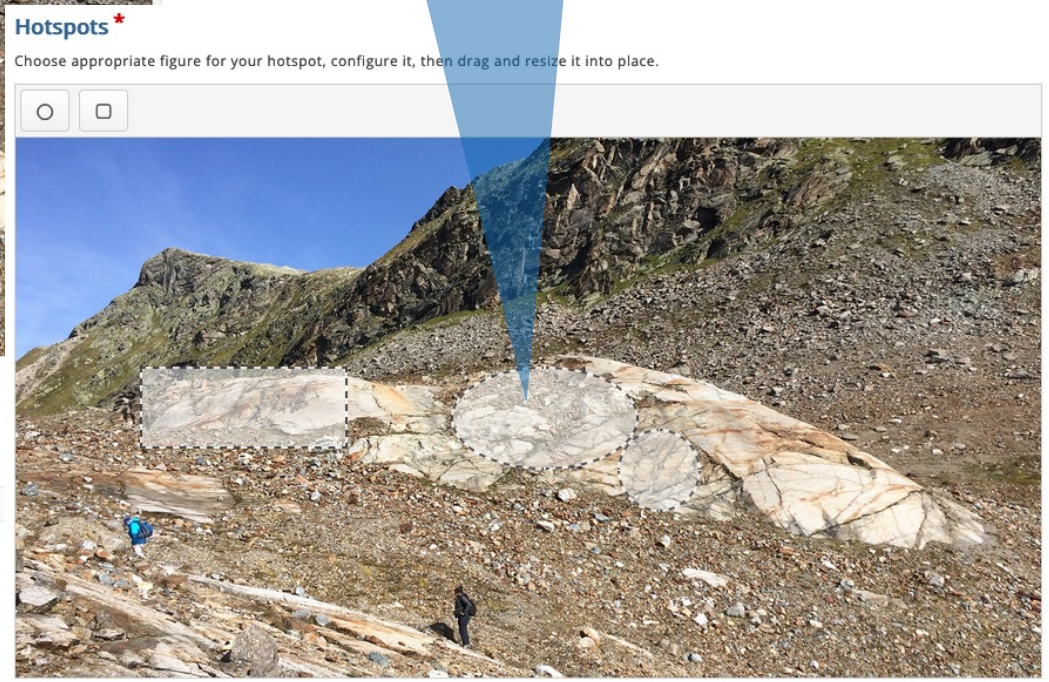
In my case, I had a script with text and figures that I gradually transferred into a PolyBook. This allowed me to spice up my script with interactive H5P elements. In the following I will present some H5P elements that I used in my script.

Get inspired!

Find Multiple Hotspots



Define one or several hotspots on a picture.
The students then have to find the right spots in this picture.



iFrame Embedder

Embeed content from other website into your PolyBook.

Here is an example of a time series of maps from swisstopo (https://map.geo.admin.ch) You just need to add the link to embed this website

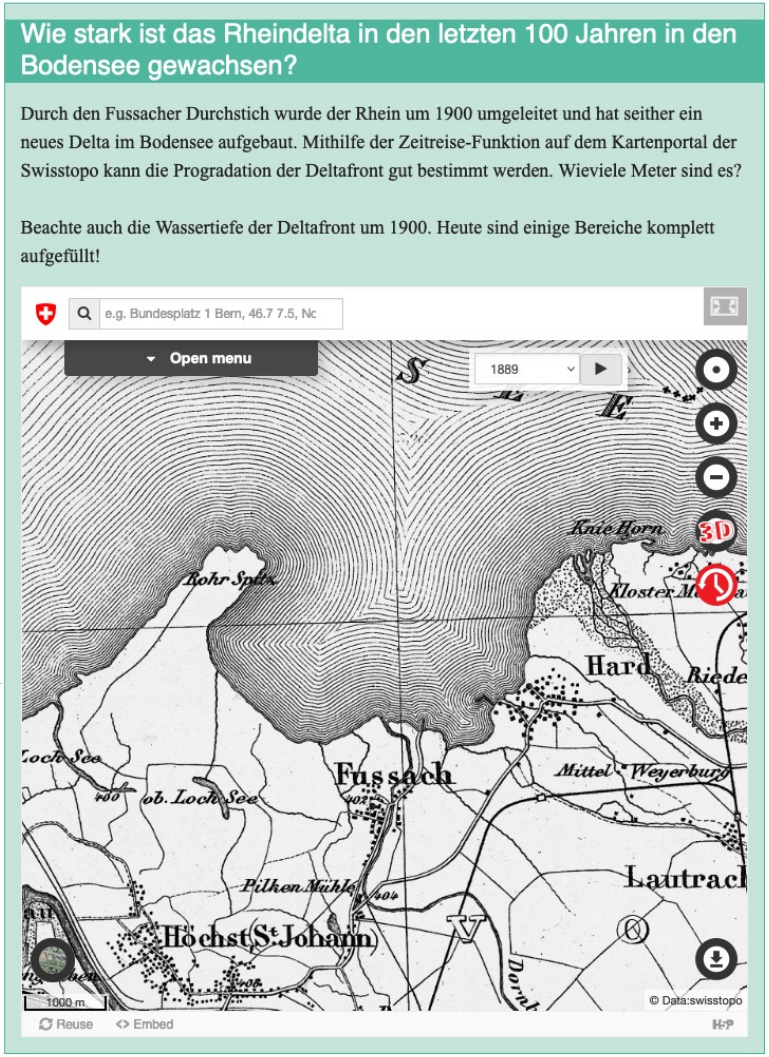
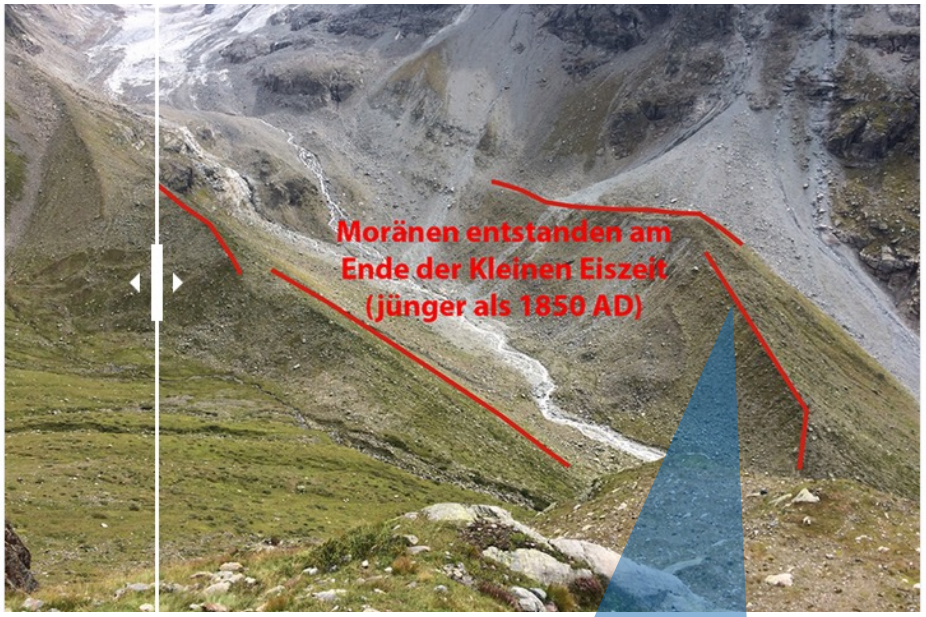


Image Juxtaposition

If you want to compare two images (e.g. now and before) then use the H5P function Juxtaposition.



In this case, I use the second image to interpret the geomorphology of the landscape.

Use videos

Spice up your PolyBook with videos!

You know a video that explains well a topic, then add it to your PolyBook!

Videos from websites like YouTube can be easily be embedded by inserting the URL into the PolyBook.

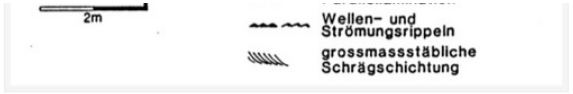
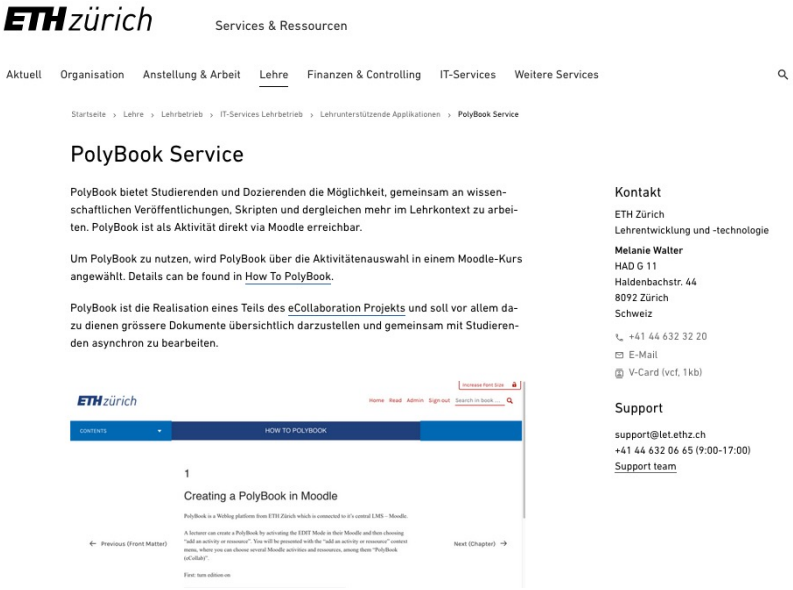


Abbildung 13.9 – Erosion der Küste, Akkumulation von Sand, Migration des Sandes zur Küste und Bildung eines angeschweissten Sandriffs (Keller 1989)

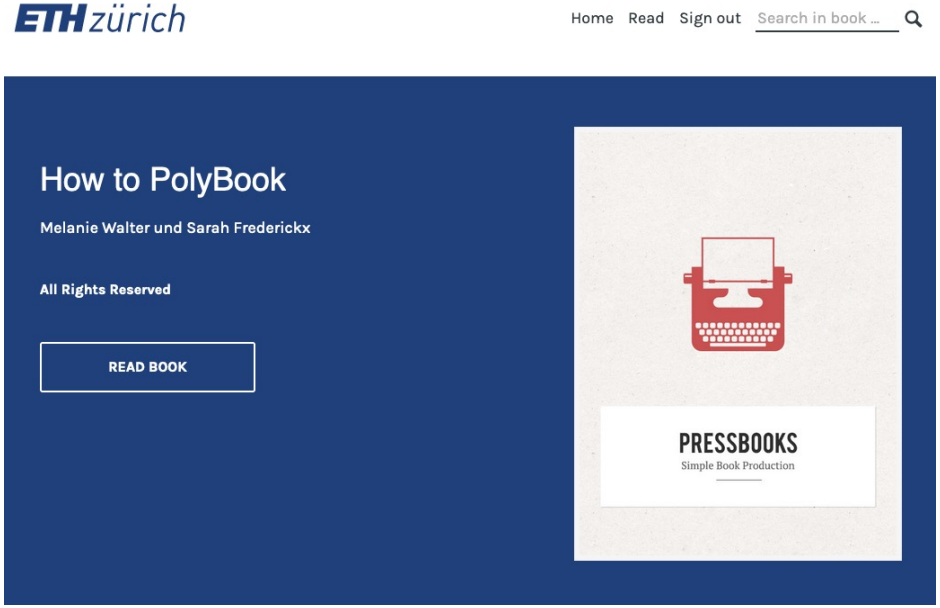
Das saisonale Verschwinden eines Sandriffs kann auch heute an einigen Stränden beobachtet werden. Ein bekanntes Beispiel ist der Strand von La Jolla in San Diego, USA.

Dieses Auftreten und Verschwinden von ganzen Standstränden kann auch episodisch stattfinden, wie kürzlich in Irland (Quelle: The Guardien).

More information about the PolyBook can be found here:



https://ethz.ch/services/de/lehre/lehrbetrieb/it-services-lehrbetrieb/lehrunterstuetzende-applikationen/polybook-service.html



https://wp-prd.let.ethz.ch/howtopolybook/

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