Daniel Rock: Hello everybody welcome and we're very happy to have you here, my name is Daniel rock and I am an instructional coach at sorry the southern regional education board and with me is Tyson brown Tyson if you go ahead and introduce yourself.

Tyson Brown: You bet my name is Tyson brown i'm the director of.

Tyson Brown: Platforms and dissemination for the National Geographic society's education division i've worked in educational publishing for about 30 years and i've been at National Geographic for a little over four.

Daniel Rock: Aspect um I have focused on literacy at Sri be for the last about nine years former English teacher and former instructional coach in the cab county Miami Florida.

Daniel Rock: So i've worked all over you know, several people here from Oklahoma i've worked there and West Virginia.

Daniel Rock: Several counties in West Virginia Wessel woman asked in the chat were working what's all county and brooke county and all over the state and beautiful state.

Daniel Rock: My glad to have you all here the point of today is, this is the first in a series of webinars that are going to talk about how the National Geographic.

Daniel Rock: Learning platform.

Daniel Rock: is particularly helpful to teach literacy science social studies and PDL.

Daniel Rock: And we're going to share with you examples of how you can use this tool and the endless resources of National Geographic to really target those different continents.

Daniel Rock: So when we say literacy today it's not just English teachers i'm going to be talking to you i'm going to be
Tyson and I are going to be talking to everybody.

Daniel Rock: Who wants to build literacy into your class so that students learn to read right speak listening think regardless of what you're teaching.

Daniel Rock: So, as we get started go ahead to the next slide Tyson our goal for this webinar is to showcase how National Geographic.

Daniel Rock: resource library develops and explore mindset.

Daniel Rock: Tyson to the telus blended explore mindset is in a second but that's really one of the meal real goals that you're going to delve into National Geographic hopefully you decided, you want to really build an explorer mindset in the process.

Daniel Rock: And then to demonstrate how National Geographic resources can really build literacy skills lessons activities and texts and texts are going to go way beyond words on the page videos and pictures podcasts.

Daniel Rock: And how we can really leverage that library that resource library to build literacy.

Daniel Rock: But we talked about exploring mindset, so if we go to the next slide i'd like you to take a second I want you to think.

Daniel Rock: And don't type anything yet, but just think what do you like to explore and that could be literal you are a person who likes to just explore different cities different towns different countries, different.

Daniel Rock: You know schools.

Daniel Rock: Or if you metaphor right maybe abstract.

Daniel Rock: or dreams.
Daniel Rock: Things like that so take a second type it in the chat but do not press enter we're all all of us are going to press enter, at the same time it's gonna be called called a waterfall will all see the responses at once, so i'm going to pause for.

Daniel Rock: A second.

Daniel Rock: scott's gonna everybody's muted.

Daniel Rock: Oh, and we're going to type in what you like to explore in the chat and on my signal you'll present.

Daniel Rock: Take about.

Daniel Rock: 20 seconds.

Daniel Rock: Okay.

Daniel Rock: Press enter everybody.

Daniel Rock: Excellent there's our waterfall so just take a second and let's see what we like to explore, as a group here photography nature.

Daniel Rock: culture and history are intertwined ways to make life easier places near my family's homes, yes, new ideas I love the really abstract ideas cities and geographic sites.

Daniel Rock: national parks and trails beautiful excellent so we seem to have an explorer mindset and that's why many of you have gotten into education and like to explore what we can help kids learn.

Daniel Rock: And we want students to approach learning like explore and then that's really the mission of the education wing of National Geographic so i'm going to pass it to Tyson and ask him to talk about the national the.
Daniel Rock: National Geographic learning framework.

Tyson Brown: Thanks Daniel the National Geographic learning framework lays out what we believe children and youth should learn from their experiences with the society.

Tyson Brown: That communicates national geographics core beliefs and values and has been created to provide guidance for every product resource service and experience that we design.

Tyson Brown: The learning framework supports educators everyone who teaches and cares for children and youth with resources and tools to meet our mission we teach kids about the world and how it works empowering them to succeed and make it a better place.

Tyson Brown: Young people need to understand how our ever changing and interconnected world works in order to function effectively and act responsibly.

Tyson Brown: We divide that understanding into national geographics three key subject areas human journey is all about where we have been where we live now and why and where we are going.

Tyson Brown: Changing planet encompasses all that coexist on our planet interconnected through the systems that generate and nurture each other wildlife that inhabit our planet from the butterflies in our backyards to the lions and Africa.

Tyson Brown: Key attitudes.

Tyson Brown: In National Geographic kids have a set of skills required for exploration and discovery, they can observe and document the world around them, and they can make sense of those observations.

Tyson Brown: They communicate experiences and ideas effectively through language and media National Geographic kids are storytellers.

Tyson Brown: They have literacy skills from which they interpret and create new understanding from spoken language, writing and a wide variety of visual and audio video media.
Tyson Brown: They collaborate with others to achieve goals and they solve problems they're able to generate evaluate and implement solutions to problems they're capable decision makers able to identify alternatives and we trade offs to make well reasoned decisions.

Tyson Brown: And the key attitudes and compass explore the mindset of an explorer National Geographic kids are curious and adventurous.

Tyson Brown: curious about how the world works seeking out new and challenging experiences throughout their lives they're responsible with concern for the welfare of other people.

Tyson Brown: cultural resources and the natural world they are respectful considering multiple perspectives and honoring others, regardless of differences, they are empowered to make a difference, they act out of curiosity respect responsibility and adventurous, and they persist in the face of challenges.

Daniel Rock: So those are the explorer mindset traits or skills, knowledge and attitudes.

Daniel Rock: And we want to talk about pairing those with literacy practices, I desiree vs rgb we designed a document that's in the chat that you can pull it up pretty quickly.

Daniel Rock: That identifies what a teacher a coach or a principal or administrator might look for when implementing literacy rich instruction.

Daniel Rock: And so we call this the powerful literacy practices or we might say it's a powerful instructional practices for literacy might see it written in different ways.

Daniel Rock: And i'm not going to read over the entire document I kind of want to give you a broad tour of the big ideas and how this document is laid out.

Daniel Rock: So there are six practices and you see the boldface is the first one, so the practice here is literacy based assignment includes an authentic writing product.
Daniel Rock: Citing evidence from reading complex texts that are aligned to the depth of knowledge standards that's one key practice.

Daniel Rock: And then you'll see as you go across it describes what a teacher is doing when implementing this practice what are those things that we would look for a teacher either in their lesson plans or in action.

Daniel Rock: We say what are the students do right, what can we see students engaging these are this is cut off so that's not the entire said yes, you see there.

Daniel Rock: For like engage in assignments that require them there's more to that, and then we have that third is an artifact.

Daniel Rock: What would we what document, when we look at or what piece of tangible evidence can we see that would help indicate that this isn't happening, I encourage you to read this document on your own now i'm just going to briefly walk through the big six summarize what they are.

Daniel Rock: The first key instructional literacy practice is a literacy based assignments, which means that you're giving students tasks that ask them to read something for learning.

Daniel Rock: And then respond to that through some sort of written price and generally used as evidence to support some sort of idea claim.

Daniel Rock: about what they've learned.

Daniel Rock: The research has tasked predict performance, so making sure that we ship have those tasks second is a lesson sequence that builds towards a meaningful final product.

Daniel Rock: The teacher thinks about what are the steps that the student will take in order for them to have a final product that does the things that the literacy based assignment asked the students do so it's a logical plan sequence.

Daniel Rock: The third one, is this idea of learning targets communicating clearly the students what they're going to be
expected to do what do we expect them to read what do we expect them to write what do we expect them to learn and making that transparent throughout the loan process.

Daniel Rock: Then, if you flip the the document over you'll see three more.

Daniel Rock: First, one is this concept of literacy strategies that scaffold skills many of your students don't come to you reading on grade level so APP giving them a grade level text.

Daniel Rock: will be a challenge which is okay.

Daniel Rock: The teacher then provides strategies and scaffolds that help those students navigate of grade level.

Daniel Rock: Student discourse is opportunity for students to talk through and have discussions about what they're learning.

Daniel Rock: On academic language using academic language and academic protocols for discussion.

Daniel Rock: And then the last one formative and summative assessment is about checking for understanding throughout the learning process.

Daniel Rock: So that as students, get to that final product, we are they've already learned, many of the concepts that they'll need to complete it, and you check for understanding before you got to the end.

Daniel Rock: For these six practices are pretty fundamental the teaching in general and really literacy are essential.

Daniel Rock: And what we're going to look at for the remainder of this webinar is how these practices are actually embedded in the National Geographic resource library for you and your colleagues from a throw it back to Tyson to bring us into the resource library.

Tyson Brown: Well, everybody, thank you, Daniel what is, what is the National Geographic resource library well National Geographic education division i'm in.
Tyson Brown: exempt amplifies and extends the work of explorers into classrooms communities and with young people to illuminate and protect the wonder of our world we're going to share today a PBS a unit, called the second slave ship.

Tyson Brown: which we elevate a story that hasn't received much attention outside of the immediate Community evidence surrounding one of, if not the very last ships to bring enslaved Africans to us shores i'm going to start by navigating to that unit.

Tyson Brown: And let you know what it looks like within the.

Tyson Brown: The resource library.

right here.

Tyson Brown: Sorry, I have a.

Tyson Brown: zoom screen in the way of my navigation alright.

Tyson Brown: So this is the second slave ship unit.

Tyson Brown: we're going to open up with an overview of the unit so i'll take a look at.

Tyson Brown: This single page PDF that describes what you're going to find in the yet so you as an educator if you want to take a preview of what.

Tyson Brown: The second flagship unit features you're gonna learn that it has a driving question how do artifacts and their preservation impact communities.

Tyson Brown: And it is broken up into a series of lessons that are further divided into activities you'll see that the first lesson has two activities, the second has three.
Tyson Brown: And then there are two activities in the final lesson and the whole unit should take about two weeks of instruction time and i'm going to ask Daniel is cheer something about how practices into that.

Daniel Rock: First, I want to point out that it all leads to a final product right and that product is not a test um it's not a quiz it's a demonstration of learning that's authentic and that involves writing and writing about what they read that it's going to be a proposal.

Daniel Rock: That includes a sketch of the exhibit.

Daniel Rock: And a brochure meant to entice visitors to discover the story of Africans were captured and transported to the United States.

Daniel Rock: So it's a argumentative essay right but they're creating an authentic product as part of that, and these are all key components of a quality literacy based assignment and a project based learning side now.

Daniel Rock: you're going to come back, hopefully in a few weeks we're going to have one of these units that really digs into PDL and they're going to point out all the ppl components of these lessons on, I want to focus on the fact that they also have this literacy rich comes.

Daniel Rock: Second, I want to point out the sequence how the lessons are purposely sequence to build towards that product it's not the type of concept, where.

Daniel Rock: lesson, where you learn about stuff and then you go to the project each step of each activity is building more foundational knowledge and skills.

Daniel Rock: That will lead them to a complete project yeah that's been called the lesson sequence, and then moving up that driving question is so great, because it's open ended there's not one answer, there are multiple answers.

Daniel Rock: And it can be connected to so many different things beyond just the slave ships.
Daniel Rock: And it's applicable to our lives and our students lives so there's just so much richness in this, and so much literacy that's going to be built throughout the lesson and also one more thing I'll point out, is how each question.

For each lesson relates back to the overarching question as well as to the assignment that they're going to create throughout the entire assignment they're answering that question, and my answer to that question they're building their final product.

Daniel Rock: Thank you Tyson.

Tyson Brown: So as Daniel suggested as students are preparing they're going to be reading a variety of texts they're going to view some videos and images.

Tyson Brown: To learn about the complexity of working with marine archaeology they will learn that uncovering the ship represents the power of perseverance and pride and how the lost and forgotten can be rediscovered.

Tyson Brown: Now this opening page sequence that I shared with you about the unit also includes deep background that you as an educator can use to prepare to present the resource, excuse me, the lesson to your students.

Tyson Brown: I'd.

Daniel Rock: Rather kind of my teacher notes right.

Daniel Rock: To the teacher preparing this.

Tyson Brown: Yep it's going to talk a little bit about it's project based learning structure the pedagogical approaches underlying its design.

Tyson Brown: And it also includes supports from various online resources and and and institutions, such as teaching tolerance and the southern poverty law Center to help educators approach, what are going to be some sensitive topics related to slavery.
Tyson Brown: will also learn about the role of Zora Neale Hurston, a canonical author, who conducted a series of interviews with surviving and slave people from the hotel that including a man who came to be known as Cujo Lewis.

Tyson Brown: In 1927 Hurston conducted and recorded a series of interviews with Coke Cujo Lewis and others from the hotel and he was at that time, the last known survivor of that slave ship.

Tyson Brown: The ship had illegally traveled from beneath to Mobile, Alabama with 110 enslaved persons in 1860 after the importation of enslaved people with illegal in the United States and they're in Mobile Bay the Tilda was scuttled and burned with hopes of the crime but going punished.

Daniel Rock: And I think it's important to note that connection for our literacy, if you are an LA teacher Zora Neale Hurston is a wonderful person for this connection, because she was an anthropologist who also happened to write, one of the great novels.

Daniel Rock: of the 20th century, and so that connection is something that, as an English teacher history teacher, you can really blur the lines between the two, and have some fun.

Daniel Rock: Cross curricular conversation and that's not necessarily in all of the units, but this one that that opportunity presents itself.

Tyson Brown: So let's go ahead and meet the Kudos this will be the first activity of lesson one and you.

Tyson Brown: Are you're going to be supported with a variety of resources that you can use with your students, including.

Tyson Brown: A set of really evocative images from that period, which are not going to look as good when I presented here in this presentation, just because they're optimized for printing but, as you can see, these are images of.

Tyson Brown: Of Cujo Lewis and the top left, I think, to the right is him with I believe his wife you'll see images of the conditions that enslaved people experienced in the in the trip across the Middle passage, you can just you know use it to engage your students with some prior knowledge.

Daniel Rock: back into one of those powerful leadership practices, one is a lesson secrets, and we know a lesson see
points should always begin with activating prior knowledge.

Daniel Rock: As well as.

Daniel Rock: Helping answer the question why is this important, why should I care.

Daniel Rock: And we see here evocative and disturbing.

Daniel Rock: pictures that will allow students a pathway into it now I believe there's also an activity that goes along with these pictures where they asked questions you know about what is happening um.

Daniel Rock: What this is, this is the for the text.

Daniel Rock: right there that we're going to read in a second.

Daniel Rock: So they have these questions, because until My point is, they are looking at these and they're have activities around them, that will scaffold they're thinking about what they're learning and about these pictures, so that the students have a way to interact with.

Daniel Rock: and talk about the activity with the quotes that we were looking at.

Tyson Brown: Absolutely, so I mean this, these are this is if you've brought these individuals into your classroom because this, these are taken straight from zora neale hurston work they.

Tyson Brown: present the content in the dialect that cujo Lewis used, and one of the things that students are going to do is try to understand Mr Lewis and present his content in contemporary English, so that they can share the message and the experiences that he is talking about.

Daniel Rock: And one of such as literacy teacher i'm close reading is an essential component and while the text here is going to be challenging for students, because of the dialect.
Daniel Rock: And she wrote the way people spoke in order to capture the sound of their voice.

Daniel Rock: Which is a beautiful thing and a powerful thing for students to hear and to read, but of course you'll have to have a conversation about why they speak like that, but the questions that come along with these quotes have use my pillow that have the students really think carefully, you know what about the float surprised, you have confirmed challenge your thinking.

Daniel Rock: Why is this quote important to us to understand his experience what type of connection can you make text itself, so you see throughout the lessons, there are scaffolding questions and organizers to help students think through the texts.

Tyson Brown: Thanks Daniel now, I think we were going to share.

Tyson Brown: Some modern i'm going to share some video showing some people from Africa town and the group diving with a purpose which we'll talk a little bit about more detail later in a few moments.

Tyson Brown: So i'm going to just show you two or three minutes of this video so you can get a sense of what this Community looks like today.

Daniel Rock: And just before you press play on that, I would just want to point out again.

Daniel Rock: Texts right listening and viewing a variety of texts so maybe students struggle with that reading here's a video that might help give them more prior knowledge more foundation for them to build new ideas.

Daniel Rock: We won't show the whole.

I was born in this House right next to the Union bed.
147
00:25:59.070 --> 00:26:00.360
Mobile Alabama.

148
00:26:05.250 --> 00:26:07.530
In this House my grandmother.

149
00:26:11.640 --> 00:26:17.430
would be being a little girl I didn't know that his history was as important as.

150
00:26:21.180 --> 00:26:28.320
They wanted us to remember their family came over to the delays slaves.

151
00:26:39.660 --> 00:26:50.070
They made a bit down on the mobi attacks that take a brain to ship unseen and unheard because they knew it was illegal.

152
00:26:54.090 --> 00:27:02.310
It was a racist the victim is 111 people from beginning and brought them here with the intent of enslaving them.

153
00:27:11.610 --> 00:27:21.570
They wanted to make sure no bad His name was connected so when they burn that ship said nope was it was.

154
00:27:26.400 --> 00:27:31.560
very powerful descended Community right here in mobile Alabama called Africa town.

155
00:27:42.210 --> 00:27:48.060
Trying to reclaim a memory and reclaim identity and reclaim culture that was stolen from.

156
00:27:51.480 --> 00:27:52.140
So this way.

157
00:27:56.340 --> 00:27:56.910
start.

158
00:28:06.240 --> 00:28:09.960
A started Africa town with a meek and humble beginning.

159
00:28:15.990 --> 00:28:20.010
They won't make this their F, they want everything right here.

160
00:28:22.980 --> 00:28:30.990
This Community at one time was self sustaining and barbershops grocery stores cleaners everything that you need it.

We had fruit trees everywhere, everybody had chickens and gardens.

There was always something cooked at somebody's house and they cooked on what stokes.

Tyson Brown: Good easily watch this entire video is just so evocative.

Tyson Brown: and

Tyson Brown: it's I think a perfect launching point for the students who are now going to engage in picking up that story and elevating it and making.

Tyson Brown: A an exhibit that will share the story of Africa town with other people.

Tyson Brown: Now this unit.

Tyson Brown: dovetails nicely with the ongoing work of our explorers.

Tyson Brown: For example, explore Tara Roberts has been working closely with a group of African American divers who make up a group called diving with a purpose.

Tyson Brown: To document their work and i'm going to show another video that shows how they went about finding the kotel to and preparing for that, so we find that video here.

Tyson Brown: And i'll just show another couple of minutes of that.

there's all this history that exists.
Maybe the metaphor of water is good, when you die it's a completely different world.

It's so below the surface, yes let's do some gear chicken and I think African history is like that we have not touched the surface it's world seven below so that makes me inspired. It makes me excited.

My name is Tara Roberts i'm following a group of black scuba divers historians and archaeologists who are searching for slave ship wrecks around the world.

I often think of the middle passage.

As the origin story specifically for Africans in the Americas, so the middle passage is actually the triangular travel routes that was taken during the slave trade.

They estimate that there were approximately 35,000 ships that brought about 12 million Africans to the Americas but likely 500 of those ships wrecked on the passage over of those 500 ships that wrecked, we know that.

somewhere around five have been found and only to have actually been documented and excavated says whole portion of history that's just missing that no one is looking for thinking about adding back into our collective memory.

Tyson Brown: Attention everybody attention on deck attention on deck we have a low a master log of every diver and his master.

Tyson Brown: At this point in the video they start to talk a little bit about the process of documenting a wreck and you get to meet some of the individuals who started diving with the purpose.

Tyson Brown: and learn about their work and what it has done to bring attention to the kotel to retrieve it or to protect it.

Tyson Brown: Tara Roberts is also developed a podcast series called into the depths, in which he sets off on the journey of a lifetime to meet these diverse and Maria archaeologists.

Tyson Brown: descendants of those who were brought over on the ships and historians investigating the last stories of
Tyson Brown: Both to expand the historical record and to honor the estimated 1.8 million souls who perished during that middle passage.

Tyson Brown: Along the way that Tara meets up with her family and friends spiritual advisors and even a poet, to help tell those ancestral stories and she delves into her own roots challenging her assumptions about home and belonging and one of the ways that we've equipped that.

Tyson Brown: podcast series which I know is, it is a different way of engaging with content in the classroom one of the ways that we've a quick thing.

Daniel Rock: yeah you can see that this was made developed by somebody who's a teacher, because, as you listen right.

Daniel Rock: As you're listening and and the fact that it's given you a podcast but also these note takers right for you to keep track of your thoughts and questions as you listen.

Daniel Rock: So maybe a two column note chart or cause and effect diagram you know Those are two different ways to think about what they're listening to.

Daniel Rock: But when we think about literacy and literacy strategies on those are scaffolding and tools that a person could use anytime and also know how.

Daniel Rock: That video and what we're thinking of what that video is inviting us to think about is connected to that assignment right how and that driving driving question how do we preserve our past.
Daniel Rock: How do we, how do we preserve artifacts that you know tell us about the path I don't remember the exact same question i'll top my head, but everything is going back to that question.

Tyson Brown: And why it's so important, I mean these these are.

Tyson Brown: Individuals who perished with with marissa trace and, and so this is an opportunity for us to honor them.

Tyson Brown: And so Tara Roberts work is just part of the materials that are available within the resource library, we have a whole range of content that isn't necessarily in this ppl unit, and so one of the things that will.

Tyson Brown: encourage you to do, in addition to engaging with.

Tyson Brown: The specific lessons and activities of the unit is to wander around in the resource library and find some other materials that also talk about this topic, for example, we have some extensive non.

Tyson Brown: fiction narratives that are taken from work that National Geographic has sponsored and this one, a sunken slave ship in the search for answers, is one of those longer form nonfiction pieces which we've actually.

Tyson Brown: leveled so that if you have students who need supports you can have access to.

Tyson Brown: A 12th grade version, all the way down to the third grade version of the story.

Tyson Brown: In this case, journalist and scuba diver Michael cotman is exploring the history of the slave trade, by focusing on the journey of the henrietta Murray, another slave ship.

Tyson Brown: Integrated the story of one of those ships with a journey of with his own journey of discovery and humanizes the slave trade for young readers transforming the passive way that slavery is traditionally taught into an active approach centered on curiosity and discovery.

Daniel Rock: And you'll notice the.
Daniel Rock: Village of you who are familiar with news ella how its level right So if I teach eighth grade I can put an eighth grade 11th grade 11th grade so on so forth, also the vocabulary.

Daniel Rock: That you know what these articles are written, not for students, that are written for the general public and they're using you know academic vocabulary.

Daniel Rock: That many teams may not be familiar with, so the I they have free selected those those keywords or very quick and easy define.

Tyson Brown: And he also have access to our great photography, so this is a picture taken by Courtney platt.

Tyson Brown: image of the for the glory, which is off the coast of Senegal, where a lot of insight people started the journeys to the Americas.

Tyson Brown: We have objects or artifacts from the ship the henrietta Murray, so they found the bell from that ship, and that was used to identify it.

Tyson Brown: We have implement this kitchen implement a cauldron us to the inside, people would have used to cook their food.

Daniel Rock: And so, these articles would be used they're not necessarily part of the teacher created units, but they are exist within the resource library that you could pull in as an extension or way to go deeper.

Tyson Brown: yep.
Daniel Rock: no pun intended.

Tyson Brown: Exactly.

Tyson Brown: And then, if you wanted.

Tyson Brown: shorter.

Tyson Brown: pieces and then navigate through a bunch of stuff that I should have navigated through earlier.

Tyson Brown: We have access, also to shorter nonfiction like this symbolism article, which is naturally going to the wrong way.

Tyson Brown: or.

Daniel Rock: symbolism that's the right one.

Daniel Rock: Of curated videos and pictures and articles about that was also one about just symbol is.

Daniel Rock: right if you're just teaching about symbolism, it has a concept of that and so as an English teacher that's one of the core ideas that you teach so there might be a a short.

Daniel Rock: You know just quick explanation of symbolism, so this is a concept that you wanted us to learn and instead of just explaining symbolism is blah blah blah blah the definition down here's a encyclopedia entry.

Daniel Rock: that connects playing it to them again with important vocabulary define yep.
Tyson Brown: That are parlance encyclopedia entry is a shorter nonfiction piece, so we have that range, then we also feature infographics and maps and interactive lives and all kinds of resources that you can access within the resource library, which I believe you may have the link to in your chat.

Tyson Brown: But you can also just go to national geographic and navigate to this resource library, and you can see that we have a lot of content, almost 5000 pieces.

Tyson Brown: It is collected into a variety of subject headings or.

Tyson Brown: Collection or levels of material or different content types, so if you're looking for just an activity or an article or a map.

Tyson Brown: or an infographic you can just click on any one of these filters and it will immediately limit your choices to just kind of resource.

Tyson Brown: And then you'll see that you get into some really beautiful.

Tyson Brown: pieces like this infographic about the Gulf of Mexico.

Tyson Brown: it's taken directly from one of the National Geographic magazines.

Tyson Brown: And features that artistry and and.

Tyson Brown: Research that you come to expect from National Geographic.

Tyson Brown: Going back to our presentation.
Tyson Brown: Taking you to National Geographic do we want to.

Daniel Rock: jump forward yeah i'd love to hear if anybody.

Daniel Rock: Has thoughts um what upcoming units might you are you thinking in your mind that you would be interested in pairing.

Daniel Rock: With materials from National Geographic or any of many of you are not classroom teachers, but maybe units that are within the curriculum that you know are taught what what's going on in your mind in terms of what how.

Daniel Rock: What content might explore the National Geographic resource library to pull stuff in i'm curious of what what we're thinking of that.

Scott Warren: Feed way Daniel.

Scott Warren: Yes, before you get too far, like your and or types no response, the the question about is is that free access to the National Geographic resources.

Tyson Brown: Yes, all of the materials within national geographics resource library are freely available.

Daniel Rock: Everybody can start using it right now.

Daniel Rock: This isn't a sales pitch.

nope.

Tyson Brown: We don't even require a username and password.
Tyson Brown: You just come in and you have access to the content, now, if you want to save content into personal collections, you do have to create a username and password but that's only for our ability to then deliver it back to you with you when you request it right.

Daniel Rock: Right, so we hear food web some traffic levels, you might um it's gone I might want to come back for our science webinar as well.

Daniel Rock: Right anything else out there from the on the world.

Daniel Rock: You cycling that's a great one sure there's like some recycle a lot for the videos lots of lessons.

Tyson Brown: And one one thing that's really valuable about these experiences, is that we do try to incorporate the work of our explorers as frequently as possible and so they're talking about real research or real.

Tyson Brown: Work that they're doing to protect a resource, whether it's a cultural resource or a natural resource, so this is an opportunity then for you, you to share.

Tyson Brown: With your students potential careers potential ways of approaching their own professional work after when they get out into the real world.

Tyson Brown: And it also we're doing our best it's not it's not fully represented now but we're really doing our best to show stories of people from all over the world, so we become a much more global.

Tyson Brown: Globally, focused resource within National Geographic that reflects the work of our magazines and our and our TV programming, but now also is being incorporated into our educational materials.
Daniel Rock: I want to highlight Elizabeth's comment, as somebody who reads again the book fallen angels.

Daniel Rock: A great.

Daniel Rock: Book by Meyers about Vietnam and she's thinking about building background is a you know, a 13 year old 12 year old they just despite great socially teachers, they may still come to you with not the least bit of understanding of what Vietnam was what it meant experience was like.

Daniel Rock: Why, we were there social context, so if there you know if there are articles that talk about the tet offensive or about Vietnam at all, then that would build background, and in there are several about that um the idea of the map of of Vietnam that for for the Vietnam War.

Daniel Rock: Yep so building background is critical for students, if they're going to read a novel and stay engaged in that.

Daniel Rock: So I love the way you're thinking.

Daniel Rock: All right, so we're going to close i'm just one a couple couple things to keep in mind i'm on the next slide.

Daniel Rock: We.

Daniel Rock: have several more of these so we talked about literacy on march 28 my colleague, is with us today, let tanya is and don are going to.

Daniel Rock: Talk about science and do a deep dive into using the same resource library to teach science then Mr quitting granville will come back and April 25 and show and present different ways to do social studies.

Daniel Rock: And then on may 11 you saw this was a project base unit was also a literacy unit and those two things generally are both you know to from one you're doing good ppl you're probably have strong literacy.
from this, please grab that link.

Daniel Rock: One of our colleagues could put that link in the chat as well um.

Daniel Rock: We can that that for the link is just the what is the registration record for this, you should be able to register that.

Daniel Rock: And please have them come I also, if you want to follow up with somebody with a human or read more on the next page you'll see for srt be.

Daniel Rock: you're welcome to visit this website to learn about those literacy practices and if you'd like any professional development around that you can contact Jason at dare at.


Daniel Rock: And then real quick just from a service perspective we haven't this is this comes under the category of shameless plug.

Daniel Rock: We have a coaching for change conference, which is our first coaching conference coming up may 25 to the 26th and.

Daniel Rock: it's going to be in Georgia, and please lock, you know click on the link for the coaching conference Scott, you want to throw that one in there too.

Daniel Rock: And then I don't have it up here, but if you're familiar with our national conference, if you go to our website that will be coming up in July as well that's going to be in.

Daniel Rock: Texas what's the city called a try outside and down.

Daniel Rock: Great great fine.
Daniel Rock: grapevine Texas so you're all invited to that it's going to be a wonderful time get some boots and come on down.

Daniel Rock: we'll stick around for any questions any questions or thoughts or, if you want to put them in the chat or, if you want to unmute yourself and talk to Tyson and I were happy to do that, if not thank you all for coming and and we hope you have a wonderful wonderful.

Tyson Brown: Daniel and I stopped sharing Okay, but I can share again if anybody wants.

Daniel Rock: If anybody wants us to help them find anything about it.