Title of Session: Nuts About Nature-It's December: Who Gives a Hoot?

Moderator: Bill Hilton Jr.

Title of File: 20031202NAN

Date: December 2, 2003

Room: Tree House Conference Room

BjB: If you are new to Tapped In discussions, please read the 10 steps above this chat window

BjB: Welcome to Nuts About Nature. Our discussion leader is Bill Hilton Jr.

BjB: We usually start all the discussions in Tapped In with introductions

BjB: I'm an art teacher in Pennsylvania and a helpdesk volunteer for Tapped In

DonnaLC: I'm a 7th grade science teacher from Houston

DorothySz: I am a science teacher in New York

CareyLR: I am a pre-service teacher at North Georgia College & State University

BrendaDGst3: Hi Bill, I'm from Univ of Akron, joining for JanetSN class

LeslieG: I teach PE at the college level currently working on my masters. I'd love to incorporate some Nature into my classes ... I love to take them outside when I can

TracyI: I am a nurse studying to be a teacher

CliffT: I'm a science teacher in Milwaukee Wisconsin

LauraAW: I teach 4th grade LauraAW: all subjects

BillHi: Leslie, Tracy, Laura What's your location?

LeslieG: North Georgia

TracyI: Tyler TX LauraAW: Georgia

AngelaKM: I currently teach an at-risk program for students in 9th grade. I am working

on my master's at North Georgia. I teach in Gainesville and live in Atlanta.

BillHi: Anyone else not introduced?

SusanR: K to 8 Occasional Teacher from Ottawa, Ontario

SusanR: ..Occasional

BiB hands the virtual floor over to Bill

BrendaDGst3: FYI - Univ of Akron is in Ohio

BillHi: Thanks, BJ.

BjB. o O (the topic tonight is It's December...Who gives a hoot)

BillHi: Okay, by way of introduction, I'm Bill Hilton Jr., executive director of Hilton

Pond Center for Piedmont Natural History near York, South Carolina.

BillHi: I taught high school and college biology for many years and do a lot of teacher training workshops around the country.

BillHi: So tonight we have at least six states and two countries represented. Pretty neat!

BillHi: "Nuts About Nature" is intended to provide a forum for discussing how to teach in the out-of-doors and/or how to bring nature inside the classroom.

DonnaLC: We're studying about the Earth's biomes now

BillHi: In general, anything related to that topic is fair game.

PennyRa: A guy at my school was great with including the outdoors I was just hesitant.

CareyLR: I'm not in a classroom right now but would like ideas for the future

TracyI: me too

LauraAW: same here Penny

BillHi: Okay, I'm going to start with a lead question.

CliffT: to bring nature into the out doors I brought in lizards and frogs

NoemiB: Hi everyone! I am also not in the classroom but have made several lesson plans on the biomes, habitats, etc.

BrendaDGst3: I am a teacher assistant for preschool class & we love to do nature stuff-but it's mostly outside

BillHi: Okay, but save your confessions for later.

LeslieG: I'd like to set up a nature trail either at one of the local schools or somewhere around so kids could go out and use it...maybe a fitness/nature trail together are there websites that could help me out?

BillHi: Here's the question:

BillHi: Think from the perspective of a first grader.

LeslieG: I can definitely do that!

LauraAW: lol CliffT: ok me too PennyRa: ok CareyLR: ok

BrendaDGst3: works for me too

NoemiB: I am ready. **DorothySz**: sounds good

CliffT: me too

SusanR: I have spent 5 years teaching GRADE ONE!!

BillHi: Okay, gang, we will get no where tonight if you keep interrupting.

BillHi: DON'T apologize!

BillHi: What kinds of birds would a first grader be likely to be able to identify

accurately?

PennyRa: robin and blue jay

LeslieG: blue jay
LauraAW: bluebird
TracyI: cardinal
CareyLR: red bird
SusanR: robin..sparrow

CarevLR: eagle

NoemiB: Turkey, is it a bird?

DorothySz: pigeons **CliffT**: the robin,

LeslieG: brown thrasher DonnaLC: seagulls BrendaDGst3: turkey

NoemiB: Ducks CliffT: cardinal AngelaKM: Eagle CliffT: geese LeslieG: chicken AngelaKM: black, blue, red, brown

CliffT: crows
SusanR: hawk
CareyLR: buzzard?
SusanR: vulture

BillHi: C'mon. A first grader is not going to know a Brown Thrasher!

SusanR: owl

CliffT: no they are not

LeslieG: they would if it was their state bird!! GA

CliffT: pigeon

BillHi: Touché' Leslie. **LeslieG**: haha just kidding!!

CliffT: penguin CliffT: big bird

BillHi: I see some of you folks can't even spell the names of birds, much less identify

hem.

NoemiB: Okay, what is the answer? **BrendaDGst3**: I'd say Big Bird

BillHi: Well, some first graders probably do know Blue Jay and cardinal.

DonnaLC: Or where the first grader lived or saw a lot of.

BillHi: Most would also know penguin and eagle. **DorothySz**: basically it is based on their experiences

BillHi: How about hummingbirds?

LeslieG: maybe they're small come around mom's flowers

CliffT: no not really TracyI: ostrich?

BillHi: Cliff, are you saying NO to hummingbirds?

CliffT: yes I'm saying no to humming birds.

CareyLR: why

BillHi: Anybody disagree with Cliff?

AngelaKM: Unless the child encountered them on a frequent basis, I would say no.

CliffT: I have never seen one **KellyW**: where do you live?

LeslieG: they look different I think a first grader would know them..at least here in GA

CarevLR: but a child would know of one because of the feeders

TracyI: my four year old knows what a hummingbird is **BillHi**: But have first graders seen any Disney films lately?

LauraAW: sure PennyRa: yes

NoemiB: I used to see them, but since they linger around flowers, I used to think they

were big butterflies.

CliffT: Wisconsin Milwaukee

CliffT: ves

DonnaLC: I was an adult before I saw a hummingbird.

LeslieG: exactly what I was thinking Tracy

CliffT: I love Disney films

DorothySz: me too

TracyI: my four year old can identify most birds

BillHi: Cliff, the co-star of a recent Disney film was a hummingbird.

TracyI: Pocahontas BillHi: Correct.

NoemiB: Which film is that? I am clueless too? **PennyRa**: So know of any great bird websites?

CliffT: yes I forgot

BillHi: Penny, stay on track.

AngelaKM: Is it in Lilo and Stitch?

CliffT: no

PennyRa: I'm trying -I don't know what you are talking about.

TracyI: POCAHONTAS **CliffT**: I love that movie

LeslieG: why?

CareyLR: we are talking about hummingbirds

BillHi: Okay, the point is that kids may have no experience with hummingbird in the real

world but may know of them from TV or movies.

CliffT: I haven't seen it in a while so I forgot about the hummingbirds

LeslieG: Ok now I get it..sorry

NoemiB: I think that I will test that theory.

CareyLR: isn't TV and movies where kids learn a good bit from

CliffT: yes besides their parents

DonnaLC: I believe that

BillHi: Of course.

CliffT: and going to the zoo to see the birds

BrendaDGst3: That is a great way to make connections to children's 'real life'

CarevLR: so how do you use this in the classroom?

DorothySz: without reinforcement and real life connection children won't know the

difference

BillHi: Patience, Carey, I'm trying to get there.

CliffT: cut out pictures and talk about the birds on the level of a first grader

BillHi: So we've determined that a first grader doesn't have to have first-hand experience with a bird to know what it is.

PennyRa: yes LeslieG: alright

BrendaDGst3: If they learn what the cartoon bird is they can see the real pictures, like

Cliff said, from magazines & books

CliffT: and you have them color in pictures of birds

DorothySz: yes

BillHi: And there's another kind of bird that EVERY kid knows that only one of you

mentioned.

PennyRa: chicken? CliffT: big bird

BillHi: Wild bird (sorry).

LeslieG: hahaha

LauraAW: huh PennyRa: turkey? DorothySz: what

BillHi: Don't encourage Cliff.

CliffT: or turkey

BillHi: Turkey is a correct answer ONLY in North & Central America.

LauraAW: penguins??

CareyLR: turkey's only live in North and Central?

DorothySz: pigeons?

BillHi: We already mentioned penguins.

BillHi: Pigeons are not universal. **TracyI**: what was the question?

LeslieG: blue jay AngelaKM: dove? SusanR: crow

CliffT: if you take them to the zoo or read books on them then they will know what they

are

BillHi: Already mentioned Blue jay, Cardinal, eagle.

DorothySz: sea gulls LeslieG: parrot PennyRa: we give!

BillHi: Who gives a hoot!

PennyRa: owl CareyLR: owl! LeslieG: OWL SusanR: owl CliffT: owls

LeslieG: boy we got it then! haha

DonnaLC: owl

SusanR: the wise owl

CliffT: my favorite is the snowy owl

BillHi: Owls are universally distributed but I'm willing to bet that not one in 100,000 first

graders has ever seen one in the wild.

NoemiB: You are right! I can think of several picture books with owls in them.

LauraAW: I've never seen one! **CarevLR**: why is that Bill?

PennyRa: I've seen them at the zoo. **TracyI**: come to my house I have plenty

BrendaDGst3: I've only seen a few in my lifetime & live in the country OH

BillHi: What's your guess, Carey?

CliffT: I have we have seen them up here in Wisconsin

CareyLR: they are losing their homes?

LeslieG: I have a few at my house..not in my house..at my house

KellyW: nocturnal

BrendaDGst3: They are nocturnal

BillHi: Nocturnal is correct.

NoemiB: since little I was told a folktale about owls that made me afraid of them.

CareyLR: oh, ok

DorothySz: I don't think that a child living in New York City will identify an owl

DonnaLC: They are easily recognized because of their big eyes in books.

LauraAW: I think they would....

CareyLR: they are all over. I think that a child ANYWHERE can identify one

BrendaDGst3: owls are in a lot of cartoons too

LauraAW: I agree

TracyI: most kids know Winnie the Pooh

CliffT: yes

LeslieG: books cartoons..advertisements **BillHi**: Okay, so where does this lead us?

BillHi: Don't answer!

CliffT: they can also see owls at the zoo

NoemiB: How do we help students make connections to owls aside from books, cartoons,

PennyRa: Didn't Smokey the Bear use an owl?

CliffT: I think he did BjB listens to Bill BillHi: Thank you, BJ.

BillHi: Some kids like owls because they associate them with cartoons, Harry Potter, wisdom, etc.

BillHi: Some kids fear owls because they are mysterious.

BillHi: Some kids associate owls with darkness and spooky stuff. **BillHi**: Some kids are afraid of the out-of-doors even in the daytime.

NoemiB: Huh?

DorothySz: What is the point of this?

CareyLR: so do we try and teach kids that owls and the outdoors are not scary? **BillHi**: So how can you use owls to excite kids about learning about nature?

PennyRa: Do you want us to answer?

BillHi: yes.

DonnaLC: Bring an owl into the classroom.

BillHi: Stick with it, Dorothy.

PennyRa: take 'em out BjB: study owl pellets

LauraAW: not

CareyLR: you can show kids how helpful owls are to the environment

CareyLR: and the food chain

AngelaKM: For first graders, the owl can be the guide, the teacher

SusanR: Kids are fascinated

LeslieG: maybe the wise owl could be the oh what's the word...'mascot' and teach about nature

CliffT: owls are in the Alice in Wonderland movie too and they are weird and kind of scary in that movie

CliffT: no don't bring an owl to the classroom

LeslieG: yeah yeah the guide

LeslieG: not a real owl

BjB: owls are in Native American literature

BrendaDGst3: owls are associated with wisdom - like a teacher or as a first grader may see a teacher

CareyLR: study the habitats of owls and build one if possible

CliffT: you can talk the Indians and owls why they are so important to one another

during a history lesson too

LauraAW: my students love Harry potter....

LeslieG: have all the kids make owl masks and wear them

CliffT: so that way you can do a whole day on owls

BillHi: Owls are actually no "wiser" than other birds and may even be "dumber" than most.

LeslieG: yeah with owls well owl masks anyway

TracyI: really

BillHi: Why do you think they got the reputation of being wise?

LauraAW: big eyes

LeslieG: because they hunt at night when everyone else is sleeping **PennyRa**: Because they do appear to just sit back and take it all in.

BrendaDGst3: stereotyped wise but they can do some pretty neat things like turn their

head all the way around **DonnaLC**: They look smart.

BillHi: Big eyes in front of their heads.

NoemiB: Actually along with habitats, owls would be a great accompaniment to a lesson, since there are a variety of them and are easy to draw...

CareyLR: is that the only reason, Bill

CliffT: because they can see very well at night with those big eyes and they have 14 vertebra in there necks so they can turn there heads almost all the way around

BillHi: Thinking of animals in human terms.

CareyLR: oh ok

BillHi: And applying human characteristics to them.

CarevLR: wow

PennyRa: Never thought of it. **LauraAW**: personification

BillHi: I contend that you can use owls to teach any subject matter to any age group.

PennyRa: Grammar?

BrendaDGst3: you could also do animalfication - get the student to sit still & quiet like an owl

BillHi: Somebody help Penny with using owls to teach grammar.

CareyLR: would that work Brenda? LauraAW: Brenda. that sounds good

BrendaDGst3: maybe for a short time Carey but would help

CareyLR: cool

BillHi: Brenda, that's "reverse anthropomorphism," which isn't a bad thing to teach.

BrendaDGst3: Thanks Bill I did make that up **LauraAW**: any ideas for owls and grammar?

NoemiB: Bye everyone; you all have great ideas. I enjoyed the discussion for being my first one.

LeslieG: Grammar like verbs and nouns or writing or what?

PennyRa: verbs and nouns

BillHi: It's pretty simple. When you are trying to teach a grammar concept, use information about owls in getting the concept across.

SusanR: I came across a nice literature list on Owls for Penny.. use the Reading List to teach the principles of grammar ..http://www.lacellefamily.com/owls.html

TracyI: how?

CareyLR: you could have an owl tree with nouns and verbs on it

PennyRa: Thanks for the website.

LeslieG: yeah like tell about the owl and information this and that..then have the kids pick out verbs and nouns..not very exciting, but it's about owls

SusanR: root words...tree trunk...

PennyRa: Old English books did that sort of thing.

BillHi: Leslie, actually it IS exciting to talk about owls, and that helps cement the grammar learning!

LeslieG: I thought so, I mean I would have really dug that!

BillHi: Before everybody disappears, let's look at my Web site so we can at lets see what an owl looks like: http://www.hiltonpond.org/ThisWeek001129.html

CareyLR: they are very pretty birds DonnaLC: And small, but beautiful. KellyW left the room (signed off). LeslieG: those feet don't look small

BillHi: If you read down this page, you'll see information that could be used to teach: biology, geography, music, art What else?

blology, geography, music, art what cisc.

PennyRa: I just saw that type of owl at Dollywood.

BiB: math

LauraAW: good connections Penny

CareyLR: math- graphing AngelaKM: charts, ratios

BrendaDGst3: writing - about the owl

BillHi: Good, Brenda. LauraAW: physics... LauraAW: flying

BillHi: Physical education maybe? **BrendaDGst3**: yes movements

BillHi: Anatomy?

CareyLR: that is a good one Bill

SusanR: visual arts LeslieG: thanks

CareyLR: have to go, school lab is closing. thanks for a great first time session **BillHi**: And all those other things you brought up long ago like food chains, etc.

LeslieG: well muscles and anatomy **BillHi**: How about vocabulary?

LauraAW: sure

BillHi: Well, you get the point, I hope.

LeslieG: how they move their body-other anatomy stuff

SusanR: Drama...

PennyRa: pellets and bird parts

BillHi: One reason American kids do so poorly in science is because science is thought of as a separate subject. In actuality, it should be integrated into all other subjects, and vice versa.

BillHi: You can use owls to help fix that!

BrendaDGst3: as a preschool teacher - fine/gross motor skills, the owl can be the theme & use cross-curriculum

PennyRa: I think it's lack of teacher time to do the integrating

LeslieG: owls flying across the curriculum.

BillHi: It doesn't take any more time to integrate, just creativity.

LauraAW: and the standardized test

BillHi: Good phrase, Leslie.

LeslieG: thanks **LeslieG**: thanks

PennyRa: It does if you don't know that much about that one area yourself

DonnaLC: In a couple of weeks we're dissecting owl pellets.

AngelaKM: Penny, I agree, even creativity takes time

TracyI: why is everyone fascinated with pellets?

BillHi: Okay, we've lost a bunch of folks. before we quit, please bookmark http://www.hiltonpond.org and visit often.

BillHi: Penny, that's why we have "Nuts About nature." **BiB**: Bill has a wonderful newsletter that I recommend

LeslieG: online or in the mail?

SusanR: Thanks Bill..stimulating discussion...

DonnaLC: I can use this discuss with my students when we talk about owls.

BjB: to add to what Bill just said about having Nuts About Nature...that applies to many of the discussions in Tapped In...from preservice to veteran teachers

BillHi: You can subscribe to "This week at Hilton Pond" by sending an e-mail to thisweek@hiltonpond.org with SUBSCRIBE in the subject line.

LeslieG: oh cool LauraAW: thanks bill

BrendaDGst3: I have your web & & have enjoyed this 1st time discussion but I have to go also. Thanks

DonnaLC: Thanks Bill.

BjB: Thanks, everyone, for joining the discussion

BillHi: Thanks to all for coming. see you in January. Have a good winter break.

PennyRa: Thanks Bill. TracyI: thank you Bill