

[00:00] <Doos> makes me want to see your blueprints
[00:01] <Frank> lol.....I'll take some pics if you like
[00:01] <Frank> lots of carved and polished wood
[00:01] <Doos> yah, I'd love to see it .. probably nothing that I have in mind
[00:01] <Frank> none of it finished really yet
[00:02] <Frank> It was a long low cottage with a bit built on the side
[00:02] <Frank> pig shed originaly
[00:02] Snizzy55 (~Snizzy55@24.198.199.240) joined #yg.
[00:02] <Doos> sounds like a good place for the likes of you
[00:03] <Doos> hi Snizzy55
[00:03] <Frank> lol.....that's the bathroom now
[00:03] <Frank> Hi Snizzy
[00:03] <Snizzy55> Hi Doos
[00:03] <Doos> I'm not surprised :)
[00:03] <Snizzy55> Hi Frank
[00:03] <Frank> It's not quite finished either but I'll send a pic.....
[00:03] <Snizzy55> Hi Gemma!
[00:04] <Frank>the pigs wouldn't recognise it
[00:04] <Doos> gemma is feeding the cats Snizzy55
[00:04] <Snizzy55> good idea
[00:04] <Frank> unless the kids have just used it
[00:04] <Doos> now I'm confused Frank, your kids are the pigs right?
[00:04] <Frank> Is Annie coming?
[00:04] <Doos> I hope so
[00:04] <Frank> no it was originaly a pig sty
[00:05] <Frank> now it's a bathroom
[00:05] <Doos> so a pig sty again
[00:05] <Frank> but the kids make all the rooms they visit look like pig sty's
[00:05] <gemma> doos, be nice to the scotsman
[00:05] <gemma> hello snizzy
[00:05] <Doos> sorry
[00:05] <Snizzy55> Snizzy is a nickname that I gave to one of my cats
[00:06] <Frank> I'll send a pic.....this is a classy bathroom pigsty
[00:06] <gemma> you guys keep talking "this old house" and i'll be a fly on the wall. tired anyway.
[00:06] Action: Doos tries to behave
[00:06] <gemma> cool, snizzy now we have three cat people in the room :)
[00:06] <Frank> So this week?....Spectroscope?
[00:06] <Doos> are you batwoman?
[00:06] <Doos> yah
[00:06] <gemma> no, cat woman.
[00:06] <Frank> I loved the suit
[00:07] <Snizzy55> Unfortunately mine have passed on. Snizabore was his full name. 5 is my favorite number, so I just doubled it for a nickname
[00:07] <gemma> i liked bat womans suit better than mine but she looked better in it anyway . . .
[00:07] <Frank> I've got two cats as well
[00:07] <gemma> oh all cat people. very good!
[00:07] <Frank> P & Q
[00:07] <Doos> snizzy was your cat?
[00:07] <gemma> very quaint frank
[00:07] <Snizzy55> Cute!
[00:07] <gemma> so what did snizabore come from?
[00:08] <Snizzy55> Yes, Snizzy was my cat
[00:08] <Frank> mmm
[00:08] <Doos> my cats have eternal life luckely

[00:08] <Snizzy55> Snizabore came from a 3 year old boy - my friends little brother when we were 12 years old. He made the name up for a blowup alligator and I loved it

[00:08] <Snizzy55> I hope my cats have eternal life also

[00:09] <gemma> great names , snizabore

[00:09] <Snizzy55> I also had a Sebastian, a Sylvester, and a Smedley

[00:10] <gemma> were they all black & white?

[00:10] <Doos> all s's

[00:10] <Snizzy55> I also had a Brutus, but I didn't name him - he broke the s names

[00:10] <Snizzy55> No Brutus was a long haired orange persian mix - he was really a dog trapped in a cat's body

[00:11] <gemma> how about Senator Brutus?

[00:11] <Doos> naming cats is silly, they dont use their ears

[00:11] <gemma> yes they do, doos

[00:11] <Doos> yah when food is on

[00:11] <Snizzy55> Sylvester was black and white and Smed and Sniz were mostly white with tiger stripes resembling an armadillo on their backs

[00:11] <gemma> neat, snizzy.

[00:11] <gemma> and doos you are a bum

[00:11] <Snizzy55> They certainly do use their ears - mostly to tune us out :-)

[00:12] <Doos> biatch

[00:12] <Snizzy55> Where's JB?

[00:12] <gemma> bum

[00:12] <Doos> :(

[00:12] <gemma> a kiss for emerald eyes, ok?

[00:12] <Snizzy55> I have had sooooo much fun the last two weeks reading all of the the threads that have been posted. Quite addicting, really

[00:12] <Doos> :)

[00:13] <Snizzy55> who's emerald eyes?

[00:13] <Frank> Yes I did that with the old forum

[00:13] <Doos> okay, potty break and then we'll start .. okay?

[00:13] <Frank> took weeks but was wotrth it

[00:13] <Frank> ok

[00:13] <Frank> brb

[00:13] <Snizzy55> I love the wit and humor in the forum

[00:13] <gemma> emerald eyes is a jimmy page instrumental i love

[00:13] <Snizzy55> ohhhhhhhhh

[00:13] <gemma> bye pissers. see ya in a min

[00:13] <Snizzy55> LOL

[00:14] <gemma> that's what i call my two naughty boy cats

[00:14] <gemma> and they do know their names lol

[00:14] <Snizzy55> Mine were all males - I know what you mean

[00:14] <gemma> i have never had problems until now

[00:14] <Snizzy55> How do you all seem to know each other so well? Are you all students together?

[00:14] Annie (~Annie@203.103.103.182) joined #yg.

[00:14] <gemma> one has megacolon which i can keep him happy and not a problem

[00:14] <gemma> but the other is a neurotic mamas

[00:14] <Annie> Hi all

[00:14] <gemma> mamas boy

[00:14] <Snizzy55> Hi Annie

[00:15] <Doos> ANNIE

[00:15] <gemma> hi annie glad to he you here

[00:15] <Snizzy55> Sounds like my cats....

[00:15] <Annie> how is all going

[00:15] <gemma> but i love them all dearly. but girl cats are tops!
[00:15] <gemma> potty break time, annie
[00:15] <Snizzy55> Really?
[00:15] <Doos> we are just settling down Annie, glad you could make it
[00:16] <gemma> yes, no bathroom problems , not ego problems
[00:16] <Snizzy55> I thought the males were much more affectionate
[00:16] <Annie> hi snizzy, welcomev to YG
[00:16] <gemma> no.
[00:16] <Snizzy55> Thanks Annie !
[00:16] <gemma> depends on the breed, the age, they way they were weaned,
etc
[00:16] <gemma> i have one female cat that sleeps on my pillow
[00:17] <gemma> she's so tiny i hardly know she's there
[00:17] <gemma> hi annie. we are talking about cats
[00:17] <Snizzy55> Ahhhhhhhh... one thing I love about females is they
will carry things in their mouths, I've never seen a male do that. My
cats always slept with me - one on the pillow and one under the covers
[00:17] <gemma> switch from horses, huh? lol
[00:17] <gemma> all my cats carry toys and play, male or female
[00:17] <Snizzy55> I need to meet these cats! :-)
[00:17] <gemma> i love them dearly
[00:18] <Snizzy55> I know the feeling
[00:18] <gemma> doos frank are you here?
[00:18] <Doos> i'm here
[00:18] <gemma> annie, i think we've lost frank in the pig sty
[00:18] <Doos> frank has an outdoors potty, so may take a while
[00:18] <gemma> lol
[00:19] <Snizzy55> Frank? Did you fall in?
[00:19] <Annie> he
[00:19] <gemma> i grew up with an outdoor potty -- poor frank
[00:19] <Annie> frank, oh no
[00:19] <Frank> lol....hi Annie
[00:19] <Snizzy55> At least you didn't grow in UP an outdoor potty lol
[00:19] <Annie> Hi Frank
[00:19] <Annie> :)
[00:20] <Snizzy55> That would be "grow up IN an outdoor potty..."
[00:20] <gemma> jut potty mouth
[00:20] <gemma> just potty mouth :}
[00:20] <Frank> the potty used to be outdoors.....we can get in from
the house these days
[00:20] <Doos> we can get pretty abusive here Snizzy55, just ignote gemma
[00:20] <gemma> ah, civilization comes to france . . .
[00:21] <Frank> yes she pulled my hair last week
[00:21] <Snizzy55> I love it - I will fit right in...
[00:21] <Doos> okay shall we start?
[00:21] <gemma> yes
[00:21] <Frank> Yes
[00:21] <Snizzy55> yew
[00:21] <Snizzy55> yes
[00:21] <Annie> hang on i get my toasts
[00:21] <Doos> anyone have any questions?
[00:21] <gemma> why is there air?
[00:21] <gemma> sorry
[00:22] <Snizzy55> are you my long lost sister?
[00:22] Action: Doos grabs the bottle from gemma's mouth
[00:22] <gemma> i'm very tired and very silly tonight
[00:22] <Snizzy55> and puts it in Snizzys
[00:22] <gemma> hmmm, where's my southern comfort?

[00:22] <Doos> anyone actually read something?
[00:22] <gemma> read Read
[00:23] <Frank> shall we go through the different absorptions from the different transition elements
[00:23] <Snizzy55> were we supposed to read something? I'm a newbie
[00:23] <gemma> that sounds methodical. good idea
[00:23] <Annie> ok
[00:23] <Doos> good idea Frank, you lead?
[00:23] <Annie> back
[00:23] <Frank> Ok we'll start with chromium
[00:24] <Frank> since it's the one I see, most easily
[00:24] <Frank> it has very distinct lines in the red
[00:24] <Annie> yes
[00:24] <Doos> the "railroad" lines
[00:25] <gemma> question
[00:25] <Frank> sometimes they are black.....sometimes they are emission lines
[00:25] <Frank> even on the same stone...depending on orientation
[00:25] <Frank> ask gemma
[00:26] <gemma> about the railroad lines
[00:26] <gemma> in illustrations sometimes they look big, sometimes tiny, sometimes one big line
[00:26] <gemma> am i supposed to be seeing only the one set of two
[00:26] <gemma> ?
[00:27] <gemma> and always separate
[00:27] <gemma> ?
[00:27] <Doos> yah
[00:27] <Frank> usually I see two at the extreme left deep in the red
[00:27] Snizzy55 (~Snizzy55@24.198.199.240) left irc: Snizzy55
[00:27] <gemma> then i am not using enough light if it should be there?
[00:27] Snizzy55 (~Snizzy55@24.198.199.240) joined #yg.
[00:27] <Frank> then more to the right of this
[00:27] <Doos> but realize that there is a difference between diffraction and prisms
[00:27] <Doos> and the slits play a part of it as well
[00:28] <Annie> yes, depends which one you use
[00:28] <gemma> so it is practice practice practice on known stones/
[00:28] <gemma> can we discuss this now or later?
[00:28] <gemma> i feel it important since i don't understand
[00:28] <Frank> I've had a prism one for years
[00:28] <Doos> discuss away
[00:28] <gemma> i have both
[00:28] <Frank> adj focus but fixed slit
[00:28] <Frank> I recently got a diffraction
[00:28] <gemma> my focus and slit are both adjustable
[00:29] <Frank> I find it much easier to use
[00:29] <Doos> the smaller the slit, the sharper the image usually
[00:29] <Frank> Yes the prob with the prism is getting enough light
[00:29] <gemma> that's for sure
[00:30] <Frank> I use a flashlight
[00:30] <Frank> and it's not enough
[00:30] <Frank> but the real problem for me is the time spent fiddling around with the focus
[00:30] <Annie> normally the diffraction is the best for beginners
[00:31] <Frank> the diffraction is simpler....yes Annie I prefer it
[00:31] <Annie> it will be sharper and easier to see
[00:31] <Annie> great

[00:31] <gemma> i have read that annie, i think i just never use the light properly
[00:32] <Doos> lots of light
[00:32] <gemma> sometimes i see a beautiful spectrum then can't see it with the same stone
[00:32] <Frank> but if you have enough light then the prism is good for the blue end
[00:32] <gemma> yes, which is why i bought that first cause i thought it most adaptable
[00:33] <gemma> but then i fart around with the slit!
[00:33] <Annie> u can use a flashlight too
[00:33] <Frank> that OPL book has a great chapter on setting up the lighting Gemma
[00:33] <gemma> □05that the one you were talking about last week frank
[00:33] <Frank> but the sdjustment are stupid for students.....yes that on
[00:33] <gemma> ok.
[00:34] <Frank> shows how to set up for transmitted or reflected light
[00:34] <gemma> i think i just haven't applied the instructions carefullyu enough
[00:34] <Frank> sometimes if you get a thick line in the red with the diffraction
[00:34] <gemma> spectroscopes seem frustrating to learn
[00:34] <Doos> sounds like we can retire Annie, they are doing well
[00:34] <gemma> no no
[00:34] <Annie> sure
[00:34] <gemma> sorry :(
[00:34] <Frank> it's possible to slim it down by adjusting the focus on the prism
[00:34] <Doos> that was a compliment gemma
[00:35] <Frank> but whats the point
[00:35] <Frank> it's still a line fuzzy or sharp
[00:35] <Annie> i am glad everyone is advancing so nicely
[00:35] <gemma> i now frank. but they make them so maybe its' just us lol
[00:35] <Frank> The spectroscope is driving me nuts actually
[00:35] <gemma> join the club, frank
[00:36] <Annie> it is one of the most difficult, not everyone will like them
[00:36] <gemma> □05thank you doos :)
[00:36] <Frank> I have stones I can't see anything with
[00:36] <Frank> even though they're on the FGA list to learn
[00:36] <Snizzy55> Okay, now I feel like I'm not the only one
[00:36] <Doos> not every stone gives a good spectrum
[00:36] <Annie> not every stones will show you
[00:36] <Doos> lol
[00:37] <Annie> spooky
[00:37] <Annie> doos
[00:37] <Doos> twin!
[00:37] <Frank> OK.....I bought a set of spectrum stones from the FGA
[00:37] <Annie> symise
[00:37] <Frank> the types they test you on
[00:37] <Snizzy55> I have a little GIA diffraction grating spectroscope and a GIA utility lamp - so I have plenty of light and no experience. GIA doesn't really cover this very well.
[00:37] <Annie> yes, the student sets
[00:38] <gemma> oh heck forgot the student sets, they seem a good deal
[00:38] <Frank> yes.....peridot, zircon.....zilch
[00:38] <gemma> but isn't that just us, frank?

[00:38] <gemma> not knowing how to use the scope?
[00:38] <Frank> why put them in a spectra set if there aren't any lines
[00:38] <Annie> firstly you need the practic of instrumentation
[00:38] <Annie> and the use of it
[00:38] <gemma> i think the lines are probably there, that we cant see them
[00:39] <Frank> I'm doing about an hour of practical a day now
[00:39] <Annie> it should be the next step of how you can look for the spectra
[00:39] <Annie> are you in a dark room when you are using it
[00:39] <gemma> annie, maybe you should do a DVD of just the spectroscope
[00:39] <gemma> and no im not in a dark room, you frank?
[00:39] <Frank> no
[00:39] <Annie> just needs a little elaboration with the spectrtocope, it is a hard on
[00:39] <Annie> one--- sorry
[00:39] <gemma> lol
[00:40] <Doos> dirty Annie
[00:40] <gemma> :)
[00:40] <Annie> dirty me :)
[00:40] <gemma> that woke doos up anyway
[00:40] <Doos> :)
[00:40] <Annie> lol
[00:40] <Annie> dark and hard ... i get it
[00:41] <Doos> okay, looks like you guys know how to use the bugger .. how about why and what you see?
[00:41] <gemma> ok. as you were saying annie, now that you got everyone's attention
[00:41] <gemma> i beg to differ that i know how to use the bugger
[00:42] <gemma> why we use it is to decipher the elements absorbed
[00:42] <gemma> which is in the lines
[00:42] <Frank> is a dark room better annie?
[00:42] <gemma> displyed
[00:42] <gemma> which tells us what elements are in the stone (what is that term, doos)
[00:42] <Annie> well, yes, the eyes adapt better to see the lines or regions
[00:42] <Doos> the dark lines are the ones that got absorbed
[00:43] <gemma> correct but what is the term for the coloring elements
[00:43] <Frank> Why are they sometimes emmision lines and sometimes absorbtion lines...
[00:43] <Frank> transitional?
[00:43] <gemma> what is the difference?
[00:44] <Frank> I can look at a synth ruby
[00:44] <gemma> i don't remember those terms, ok ill listen
[00:44] <Frank> I see two dark bands in the deep red
[00:44] <Frank> I turn the stone a fraction
[00:44] <Frank> and the lines turn white (flueorescent)
[00:45] <Doos> I only remember the emmision lines from Bunsen
[00:45] <Frank> look at a fleuroscent light and you'll see an emmision line
[00:45] <Frank> why does the same stone sometime absorb and sometimes emmit?
[00:45] <Doos> you wnt to use white light for gemmology Frank
[00:46] <gemma> (oh, gemma understands franks terms now)
[00:46] <Frank> yes I do.....just saying to gemma if she looks at a strip light she'll see emmision lines
[00:46] <Doos> no stripping gemma

[00:46] <Annie> emission lines are the excitation of electrons retrutning to their ground state
[00:46] <Doos> atl+east not in public
[00:47] <gemma> gemma good girl now
[00:47] <Frank> so they are moving back to there old electron orbits?
[00:47] <Annie> the absorption is distinctive pattern when light reflects from the stone \
[00:47] <Annie> or is transmitted through
[00:48] <Annie> when using spectroscope, depending on transition elements
[00:48] <gemma> transition element! that is the term, thank you annie
[00:49] <Annie> normally all the ones that that the strong transition elements will be
[00:49] <Annie> absorbed by the gem
[00:50] <Annie> there are regions within the spectroscope that should show by wavelenghts of nanometers
[00:50] <Annie> but these days no one looks at the nanometers
[00:50] <Annie> sorry just one more think - sometimes the scales are easy for me
[00:50] <gemma> you are talking about the 400 500 etc annie?
[00:50] <Annie> i have a prism one and diffraction
[00:51] <Annie> i initially learnt all the scales and how to read them on the difficult one
[00:51] <Annie> yes gemma 400 - 700 the only part that our eyes are able to see of the
[00:51] <Annie> from blue to red
[00:51] <gemma> so shouldn't we learn what the positions are in the spectrum nm-wise
[00:52] <Doos> yah you should
[00:52] <gemma> k
[00:52] <Annie> hang on its getting a bit hot, i will open windows and doors
[00:52] <Doos> summer in downunder?
[00:52] <gemma> (must be the hard on thing)
[00:52] <gemma> so we really are looking for the transitional elements/absorption bands
[00:53] <Doos> basically yes gemma, but it is a complex subject
[00:53] <Annie> ok that is better, nice breeze of wind, and nice beach weather
[00:53] <gemma> ok. im done interrupting.
[00:54] <Annie> thats why we probably need to take it easy
[00:54] <Annie> and make this a fun subject
[00:54] <Annie> since you guys still need to (practice) and the why and how
[00:54] <Doos> we are not concerned with the why's usually .. why is ruby red if it has absorption in the red etc
[00:54] <gemma> absolutely, annie
[00:55] <Annie> its a complex one
[00:55] <gemma> oh, ok. i htought that was something we had to understand to know what we are looking at.
[00:55] <Annie> why is ruby red, YES and
[00:55] <Annie> why is sapphire blue
[00:55] <Doos> because I think of you
[00:55] <gemma> no, she's lady tanzanite
[00:55] <Annie> and how different is the spectra between ruby and emerald, both coloured by chromium
[00:56] <Annie> coming back to snizzy, GIA, gives you instructions and an opl spectroscope and here you go
[00:56] <Annie> try >??

[00:56] <Annie> is that right
[00:57] <Snizzy55> Basically - they don't put much emphasis on it. Is it possible (with practice, of course) to be able to use the little hand held spectroscope and get good results?
[00:57] <Annie> snizzy, can you tell me about this
[00:58] <Snizzy55> Sure Annie, what would you like to know? I have my lesson right in front of me so that I could play along
[00:58] <Annie> ok,
[00:58] <Annie> i am sorry, it sounds harsh, but you should at least be shown
[00:58] <Annie> even by distant education
[00:59] <Frank> do you have the gem equipment dvd snizzy?
[00:59] <Snizzy55> It doesn't sound harsh! I want to learn! Someday I want to be an appraiser and I need all of the help I can get! GIA was the only school I knew about.
[00:59] Guest (~Guest@65.148.30.56) joined #yg.
[00:59] <Annie> i want to know how much effort goes into this
[00:59] <Frank> hi guest
[00:59] <Annie> hello guest
[00:59] <Annie> welcome
[00:59] <Snizzy55> I just ordered the DVD, along with the DVD on gemstone ID.
[00:59] <Doos> hi Guest
[01:00] <Snizzy55> Hi Guest
[01:00] <Annie> Roberts DVD
[01:00] <Annie> that would be better
[01:00] <Snizzy55> Yes, GIA doesn't have any DVD's :-(
[01:00] <Annie> because it would be demonstrated by Robert and then you could practice it yourself
[01:01] <Frank> I'm doing the FGA course (just started).....I'm supposed to be able to id stones with a spectroscope.....yes the dvd's are a great tool
[01:01] <Frank> for distance learning
[01:01] <Snizzy55> I have a very extensive lesson from GIA, but as I am doing Distance Education, it makes it hard to know what I am looking at. I just bought a really strong light so that I could see SOMETHING LOL
[01:01] <Annie> ok, if you have strong light
[01:02] <Doos> yah, its hard without someone looking over your shoulder
[01:02] <Annie> you need to mount it so that you are comfortable with the use of it
[01:02] <Frank> can you see the spectra snizzy?
[01:02] <Snizzy55> They almost make it seem like this isn't a very important GEM ID tool anymore... I would like to know how to do this!!
[01:02] <Annie> because then you have to be careful that the light does not interfere and flare your eyes
[01:02] <Annie> and you should also practice 1 hour or so at a time
[01:02] <Annie> then rest your eyes
[01:03] <Annie> eyes
[01:03] <gemma> (i think that is my problem annie, thanks for bringing that up)
[01:03] <gemma> (the flaring)
[01:03] <Snizzy55> I have the GIA utility light that has the 3 types of light - I haven't tried to see the spectra yet as I am a little gunshy
[01:03] <Annie> our senses are very sensitive
[01:03] <Annie> they don't take pressure
[01:03] <Annie> we will get headaches and eyes cannot adjust
[01:03] <Annie> due to that
[01:03] <Frank> look in the tapered end snizzy

[01:04] <Frank> at a light
[01:04] <Frank> you'll see a rainbow
[01:04] <Snizzy55> Oh - you mean can I see the colored spectra in the spectrometer!! Duh! Yes I can see that, but that's all I can see LOL
[01:04] <Frank> them hold a synth ruby (this one always shows a spectrum)
[01:05] <Annie> yes
[01:05] <Snizzy55> I have never seen anything that remotely looked like a spectrum on a stone. I don't think I have a synth ruby in one of my stone sets. I will check
[01:05] <Frank> shine the light through and look at the light that comes out of the stone
[01:05] <gemma> should the light be a horizontal illumination under the stone, passing across beneath it?
[01:05] <Frank> I have a revolving stoneholder
[01:05] <Frank> my penlight goes in one end
[01:05] <Snizzy55> Depending on the stone - they recommend either internal or external lighting. Transparent stones use internal
[01:06] <gemma> k
[01:06] <Annie> transmitted or reflected light
[01:06] <Annie> yes
[01:06] <Frank> I turn to get a nice sized hole and the light comes right through the stone
[01:06] <Annie> snizzy
[01:06] <Snizzy55> I also have a revolving stone holder and a pen light
[01:06] <Annie> best to use your pen light
[01:06] <Annie> put a little glue tag
[01:06] <Frank> If you want to reflect the light gemma
[01:07] <Snizzy55> Even though I have this great beam of light? What's a glue tag?
[01:07] <Annie> make a little hole in your glue tag
[01:07] <Frank> put the stone table down
[01:07] <Annie> and mount the stone on it
[01:07] <Frank> shine light in from the back at approx 45 degree
[01:07] <Annie> so the light shines
[01:07] <Frank> and look at the stone form the other side
[01:07] <gemma> ok frank, that makes sense
[01:07] <Annie> and hold it with your both hands
[01:07] <Doos> stone table down
[01:08] <Annie> but you should also try on table down and on its side
[01:08] <gemma> wait frank, 45 down at the stone or up into the stone
[01:08] Guest (~Guest@65.148.30.56) left irc: Guest
[01:08] <Snizzy55> what is a glue tag?
[01:08] <gemma> lol, sorry snizzy
[01:08] <Frank> your trying to put the light into the stone at 45 degrees so it will be reflected from the table and come out the other side
[01:08] <Annie> oh gosh - its a sticky thing
[01:08] <Frank> TIR
[01:09] <Annie> you can hang pictures on the wall without nail
[01:09] <Annie> sort of an adhesive
[01:09] <Frank> the light to the table to the spectroscope should be 90 degrees
[01:09] <gemma> ok.
[01:09] <gemma> thats what i thought.
[01:09] <Frank> blue tack snizzy
[01:09] <Frank> or glue tack
[01:09] <Frank> both names used here
[01:09] <Annie> ok,
[01:09] <gemma> tacky glue?

[01:10] <Frank> no it's like plasticine
[01:10] <Doos> dontg confuse her
[01:10] <gemma> :oops:
[01:10] <Snizzy55> Okay....Snizzy says hesitantly....
[01:10] <gemma> (snizzy is gemma's sister!)
[01:10] <Doos> heh
[01:10] <Snizzy55> I'm adopted - I could be your sister!!!
[01:11] <gemma> (gemma won't go there . . .)
[01:11] <Snizzy55> Oh C'mon Gemma!
[01:11] <gemma> lol
[01:12] <gemma> (gemma loves her dear departed poppa very much . . .)
[01:12] <gemma> :)
[01:12] <Snizzy55> Snizzy hasn't met hers....
[01:12] <gemma> ok "Snizzy say hesitantly"
[01:12] <Frank> is there times when kess light would get a better spectrum Annie?
[01:12] <Frank> less light
[01:12] <gemma> sorry for the interruption
[01:12] <Doos> let me explain Snizzy55 .. say you have a brilliant cut gem .. the you lay the stone table down and a light comming from the back at 45° .. your spectroscope is at the front at 45° aswell .. making a 90° angle
[01:12] <Snizzy55> sorry...say Snizzy
[01:12] <Annie> less light you mean
[01:12] <Frank> yes
[01:13] <Snizzy55> I'm with you so far Doos
[01:13] <Doos> that 's all
[01:13] <Doos> :)
[01:13] <Snizzy55> Then I'm done??? LOL
[01:13] <Annie> well, you need less with one and more with the other, depends which one you use
[01:14] <Annie> and frank you know that one
[01:14] <Frank> I have both now
[01:14] <Annie> would you like to tell snizzy
[01:15] <Snizzy55> Yes please, somebody tell Snizzy! :-)
[01:15] <Frank> what do I tell her?
[01:15] <Frank> :)
[01:15] <Snizzy55> :-)
[01:15] <Annie> which one of the type of spectroscope needs more light
[01:16] <Frank> ah.....the prism needs more light
[01:16] <Annie> since snizzy you have a diffraction one
[01:16] <Frank> I think due to the energy lost in passing through the prisms (usually 5)
[01:16] <Doos> we are getting obsolete here Annie
[01:16] <Annie> then you use less light - you won't need much of it
[01:17] <Snizzy55> Is the diffraction type more difficult to use/read?
[01:17] <gemma> no doos, we need your radio and annie to look at :)
[01:17] <Annie> no its easy
[01:17] <Doos> heh
[01:17] <Frank> I've got a book just about spectroscopy so I've got access to more detailed information
[01:17] <gemma> easi-er
[01:18] <Snizzy55> But you don't think I need this wonderfully expensive light source that I just purchased?
[01:18] <Annie> easier , yes
[01:18] <Annie> no
[01:18] <Frank> the diffraction is easiest to use and to read I think snizzy

[01:18] <Annie> good
[01:18] <gemma> not with the diffraction, correct, but if she had a prism?
[01:18] <Frank> give it to me then snizzy
[01:18] <Annie> but your strong light you purchased is still useable for other things maybe
[01:18] <Snizzy55> will stronger light distort the readings?
[01:18] <gemma> LOL frank!
[01:18] <Annie> for your microscope
[01:18] <Snizzy55> Give you what Frank....
[01:18] <gemma> the light, snizz
[01:18] <Frank> that useless loe light
[01:19] <Frank> :)
[01:19] <gemma> (pigsty!)
[01:19] <Frank> lol.....it's older than you country
[01:19] <Snizzy55> Well, it has Monochromatic for my refractometer that I like...
[01:19] <gemma> (don't get gemma on that one, gemma loves Old Europe)
[01:21] <gemma> hahaha
[01:21] <Frank> true
[01:21] <gemma> gembot = doos in wig
[01:21] <Doos> what?
[01:21] <gemma> haha
[01:21] <Snizzy55> I think I'm missing something....
[01:21] <gemma> ill shut up. just tired.
[01:22] <Frank> an absorbtion spectra???
[01:22] <Snizzy55> Don't shut up Gemma :-)
[01:22] <gemma> oh yeah we were talking about specra at one time weren't we
[01:22] <Frank> get a synth ruby snizzy
[01:22] <Snizzy55> Okay
[01:22] <Frank> they're cheap and once you see a spectra you'll get hooked
[01:22] <gemma> that's a good tip, frank. thank you.
[01:23] <Snizzy55> I hope so... I'd like to see SOMETHING that resembles all of the photos in the lesson.
[01:23] <Frank> your welcome
[01:23] <Snizzy55> Where is a good place to purchase practice stones, like synth ruby?
[01:23] <Frank> e-bay
[01:23] <gemma> how do you know what you are getting?
[01:23] <Snizzy55> I thought YG hated Ebay?
[01:24] <Frank> they're all synth on ebay
[01:24] <gemma> what about GEM-A frank
[01:24] <Frank> lol
[01:24] <gemma> LOL
[01:24] <Frank> tes there as well
[01:24] <Frank> yes
[01:24] <gemma> (gemma is getting hoarse from laughing tonight. this is a fun lesson)
[01:24] <Snizzy55> It's all Snizzy's fault...
[01:24] <gemma> snizzy, robert has talked of getting study sets together
[01:25] <gemma> he did offer some and no one bit
[01:25] <gemma> if we asked again he would do it
[01:25] <Frank> I think I might do them
[01:25] <Frank> I want to handle a load of specimens
[01:25] <gemma> big kiss to the scotsman in france
[01:25] <Frank> it seems a reasonable way to fund it

[01:25] <Snizzy55> He also mentioned certification in the near future - if you take the classes now, and they become certified - would it carry over to the older students?

[01:25] <Frank> yes I'd hope so

[01:26] <Frank> we'll be the old guard

[01:26] <gemma> probably havaing totake a test using grandfathered "credist"

[01:26] <Snizzy55> "I want to handle a load of specimens" Gee Frank, you pitched that one slowly right over home plate :-)

[01:26] <gemma> but frank, the study sets for us would be expensive because of postage wouldnt they

[01:26] <gemma> naughty snizzy

[01:26] <Frank> dunno.....the dollars crap at the moment

[01:26] <Snizzy55> Gemma's evil twin sister Snizzy

[01:27] <Frank> but it'll come back

[01:27] <gemma> don't we know it . . .

[01:27] <Frank> it usually does

[01:27] <gemma> well frank, make us an offer we cant refuse

[01:27] <gemma> i bet youd get a lot of buyers

[01:27] <Snizzy55> Yeah Frank

[01:27] <gemma> we all are screaming for something we can see

[01:27] <Frank> I'm sure gonna try.....

[01:27] <gemma> but then theres the rub . . .

[01:27] <gemma> if you can t see spectra, how can you guarnatee we will

[01:27] <gemma> (ouch)

[01:27] <Frank> thought you had a fair collection gemma

[01:28] <gemma> i do but i am a spoiled american girl

[01:28] <Frank> lol

[01:28] <gemma> and i always want more more MORE

[01:28] <Snizzy55> You go Gemma Girl!

[01:28] <gemma> but to be guaranteed what i should see would be there

[01:28] <Frank> thats just consumerism...see your therapist

[01:28] <gemma> would be very very important learning too

[01:28] <gemma> (actually gemma is thrifty)

[01:29] <gemma> learning tool

[01:29] <Snizzy55> Well, GIA lends stones and I can't always see what they say is there :(

[01:29] <gemma> so if the spectra is there and i can't see it, then i'm the dope and not the supplier

[01:29] <Frank> yes I got some from the gem-a I can't see lines in....which seems a shame in a set sold as spectra study stones

[01:29] <Frank> but I see lines in lots of others

[01:29] <gemma> then it must be us, i would have to say

[01:29] <Snizzy55> My instructor actually agreed with me on two of them and she replaced them in the stone sets. This was after I spent hours of eye strain trying to see things that didn't exist LOL

[01:29] <gemma> well that thought just went down the drain

[01:29] <Doos> gemma: hardness of andalusite .. NOW

[01:30] <gemma> not stuyding H doos.

[01:30] <Doos> ARGH

[01:30] <gemma> only properties robert wants

[01:30] <gemma> ARGH is right

[01:30] <gemma> gemma a cheat

[01:30] <Frank> 7.5

[01:30] <Doos> the medal goes to Frank

[01:30] <Snizzy55> ?????

[01:30] <Doos> eternal shame on gemma

[01:30] <Frank> stone a day gemma

[01:30] <gemma> gemma damned anyway
[01:31] <Frank> :-d
[01:31] <gemma> flash! she gone!
[01:31] <Snizzy55> what does a stone a day keep away?
[01:31] <Frank> doos sarcasm
[01:31] <Annie> :-D
[01:31] <Doos> lol
[01:31] <Snizzy55> But that's what I love about Doos
[01:31] <gemma> what does a stone a day keep away?
[01:32] <Doos> me flaming you
[01:32] <Frank> that damn next doos cat
[01:32] <gemma> lol
[01:32] <Frank> next doors cat
[01:32] <gemma> no stoning cats, frank.
[01:32] <gemma> they judge you, you know
[01:32] <gemma> very bad for the karma :o
[01:32] <Frank> lol.....mine love me unequivocally
[01:32] <Frank> as long as I buy catfood
[01:33] <gemma> and i bet they can spell it too
[01:33] <Doos> gemma, take advantage of the 60 gemstones .. it will help
you alot
[01:33] <Frank> both dyslexic
[01:33] <gemma> ☐05doos, what do you mean?
[01:33] <Doos> the new section on ISG
[01:33] <gemma> ☐05the gemstones
[01:33] <Frank> brb.....fire needs logs
[01:34] <gemma> ☐05yes, i downloaded all the pages long ago and am
updating them as he changes them, but right now doos
[01:34] <gemma> ☐05i have very little time to study
[01:34] <Doos> it just takes 15 minutes a day
[01:34] <gemma> ☐05and if i can get by right now with four properties i
can learn the 6 others in time
[01:34] <gemma> ☐05i spent 30 this morning
[01:35] <gemma> ☐05i still only know 4 properties of 12 stones
[01:35] <gemma> ☐05kind of
[01:35] <Doos> uhm , I mean the 60gemstones
[01:35] <Doos> one a day
[01:35] <Annie> 1 a day FOR 60 GEMS
[01:36] <Doos> lol no
[01:36] <Annie> in 60 days
[01:36] <Doos> he ads a new gem everyday
[01:36] <Annie> ok, i haven't checked it out yet
[01:36] <gemma> that is a fast track, annie
[01:36] <Annie> sorry
[01:36] <gemma> no i have an agenda doos,so i have to cheat a little on
proper learning
[01:37] <gemma> ouch, i feel the flames comoing
[01:37] <gemma> coming
[01:37] <Doos> robert is providing you with a great learning tool .. use
it!
[01:37] <Snizzy55> Is this tool for students only?
[01:37] <Doos> one gem a day
[01:38] <Annie> if he was here, he would have +200 for frank
[01:38] <Doos> for ISG students only
[01:38] <gemma> i am. i use them and study them but i am only learning
the basic four required right now for a reason
[01:38] <Frank> back
[01:38] <gemma> i will then go back and learn the rest.

[01:38] <Frank> Gemma.....if you get qualified do you really think you'll come back and learn them later?

[01:38] <gemma> of course.

[01:39] <Frank> or will you be to busy

[01:39] <Frank> with the new career

[01:39] <Doos> juat do the buggers!

[01:39] <gemma> ?

[01:39] <Frank> lol

[01:39] <Doos> just*

[01:40] <Doos>]I told you I'd flame you

[01:40] <gemma> i am having a really difficult time right now just learning what i need to learn. i don't want to defeat myself.

[01:40] <gemma> (gemma felt a burn on her arm)

[01:40] <Snizzy55> Am I the only non ISG student in this chat?

[01:40] <Annie> you won't gemma, you doing great

[01:40] <Frank> probably snizzy

[01:40] <Doos> lol yes Snizzy55

[01:40] <Frank> it's great value for money

[01:40] <Annie> sizzy you need to sign up for isg too

[01:40] <Snizzy55> Should I be here?

[01:41] <gemma> YES

[01:41] <Doos> yah Snizzy55

[01:41] <Annie> yes of course

[01:41] <Frank> and lots of extra info in the student pages

[01:41] <gemma> we need all the good senses of humor we can get

[01:41] <Frank> in the course work

[01:41] <gemma> and bring cookies :)

[01:41] <Snizzy55> I really want to finish my GG before I take ISG. I'm halfway through my last course...

[01:41] <Annie> motivation, dedication much cookies

[01:41] <Doos> Snizzy55, we are here for everyone

[01:41] <gemma> my behind shows more dedication to cookies than motivation . . . :(

[01:41] <Snizzy55> I LOVE to bake - I make 65 different flavors of cheesecake and every cookie imaginable

[01:42] <Annie> any problems, just ask away

[01:42] <Frank> the isg thing needn't interfere with that

[01:42] <gemma> I would take ISG with GG

[01:42] <Annie> oh gemma, lol

[01:42] <Doos> (if they show dedication .. so not like gemma)

[01:42] <Frank> lots of people who have signed up are already qualified

[01:42] <Snizzy55> I think ISG would be overload at this point...

[01:42] <gemma> JB says he would if he did it over again

[01:42] <Frank> you don't have to do the tests

[01:43] <Frank> just use it as an information base

[01:43] <Snizzy55> Then I don't understand - how does it work if you don't take the tests?

[01:43] <Frank> I'm not planning to do the tests for a year or so

[01:43] <Snizzy55> Oh...

[01:43] <Frank> you join up

[01:43] <Annie> you can study on the side for the extra information, you can never have enough

[01:43] <Doos> I did a test last night .. I got 57% .. ofcourse it was well after midnight and ..

[01:43] <Frank> study at your own pace

[01:43] <Frank> take the tests or no

[01:43] <Snizzy55> Sounds "doosable" LOL

[01:43] <Doos> lol

[01:44] <Frank> I guess I'll pay my ISG fees long after I'm an RG
[01:44] <Frank> just to help support the site
[01:44] <Snizzy55> What's an RG?
[01:44] <Frank> registered gemologist
[01:44] <Snizzy55> Where do you get registered?
[01:44] <Frank> the ISG qualification
[01:45] <Frank> it's not yet got accreditation
[01:45] <Snizzy55> But I thought ISG wasn't certified yet?? Snizzy is very confused.... must go bake something
[01:45] <Doos> <http://www.schoolofgemology.com/>
[01:45] <gemma> yes, just to support Robert's endeavors
[01:45] <Frank> but it will one day I hope
[01:45] <gemma> like an alumni contribution
[01:45] <gemma> it isn't but i don't doubt it will be in time, snizzy
[01:45] <Frank> It's not certified means that the GIA don't recognise it
[01:46] <gemma> but it's a true school
[01:46] <Snizzy55> Oh I am aware of the site Doos - I've read everything that Robert has written! I've paid more attention to this site in the last 2 weeks since I found it, than I have my GIA studies
[01:46] <Frank> or the gem-a
[01:46] <gemma> but they will in time
[01:46] <Frank> but they will in time I hope
[01:46] <gemma> they will
[01:46] <gemma> cat woman knows
[01:46] <Snizzy55> So there's no time limit on the courses?
[01:46] <Frank> even if they don't...I'd still be proud to have passed my RG exam
[01:46] <gemma> you have a year, and if you don't you pay for another year
[01:46] <Frank> no time limit
[01:47] <gemma> not expensive
[01:47] <Snizzy55> And it's only \$70 per year isn't it?
[01:47] <Frank> lol.....are we communicating telepathically gemma
[01:47] <Snizzy55> Hey! She's MY evil twin
[01:47] <Frank> or are we just both believers in RJ and the ISG
[01:47] <gemma> (gemmas running under the radar to avoid doos's flames)
[01:47] <gemma> i am a big believer in RJ
[01:47] <Snizzy55> So - who wants cookies and who wants cheesecake??
[01:48] <gemma> i researched a long time before i even joined the forum
[01:48] <Doos> gemma: ri of amber! NOW
[01:48] <Frank> yes a gemmo philanthropist
[01:48] <Annie> yes we are followers of our leader RJ
[01:48] <gemma> i couldn't be live anyone could be that cool that smart that ethical
[01:48] <gemma> im very very proud to be a part of ISg
[01:48] <Frank> :)
[01:48] <gemma> 1.54
[01:48] <Doos> :)
[01:48] <gemma> (whew, he picked the only one gemma knows)
[01:48] <Doos> lol
[01:49] <gemma> big hug to doos
[01:49] <gemma> cookies, please
[01:49] Action: Doos puts on some jimmy page
[01:49] <Snizzy55> what kind?
[01:49] <gemma> oatmeal and raisin
[01:50] <Snizzy55> Okay - I put chocolate chips in my oatmeal raisin though...
[01:50] <gemma> -- i thought we'd run out of tunes, there doos

[01:50] <Snizzy55> There's tunes??
[01:50] <gemma> oh, ok, but i had those today already
[01:50] <gemma> doos tunes
[01:50] <Frank> :(I can't get internet radio
[01:50] <gemma> franks a bum
[01:50] <Snizzy55> Okay - how about my famous white chocolate chip with macadamia nut or my chewy Ginger snaps?
[01:50] <Frank> I fart in your general direction
[01:51] <gemma> i face away from your general direction
[01:51] <Snizzy55> Who's direction are you farting in Frank?
[01:51] <gemma> gee, we did learn something tonight doos and annie though the marx brothers sort of took over
[01:51] <Frank> that sister of yours
[01:51] <Snizzy55> And we digress...
[01:52] <gemma> i have laughed so hard i am weary
[01:52] <gemma> a very nice feeling
[01:52] <gemma> sort of like henessey without the expense :)
[01:52] <Snizzy55> I'm gonna get banned from the Sat Chats, aren't I? :-)
[01:52] <Doos> yah students teaching eachother .. an ideal world
[01:52] <Frank> gembots a weird extention of doos ego
[01:52] <gemma> so socratic
[01:53] <gemma> i thought doos was a weird extention of gembot's ego . . .
.
[01:53] <Frank> wouldn't that be socratical?
[01:53] <gemma> doos wears a wig
[01:53] <gemma> smart ass
[01:53] <Frank> hee haw hee haw hee haw ways calls me that
[01:53] <Snizzy55> Are Gembot and Doos the same person?
[01:54] <Frank> yes
[01:54] <gemma> unfortunately
[01:54] <Doos> no
[01:54] <Frank> but gembots smarter
[01:54] <gemma> better looking too
[01:54] <gemma> even with a wig
[01:54] <Snizzy55> who is gembot?
[01:54] <Frank> doos made her
[01:54] <Doos> EY
[01:54] <Frank> she's a sort of a geeks rubber doll
[01:54] <gemma> ooo, frank . . .
[01:54] <Frank> doos and her go way back
[01:54] <gemma> (gemma is laughing so much she is hoarse)
[01:55] <gemma> FLASH!
[01:55] <Snizzy55> Yet she has her own nickname for the chats?
[01:55] <Frank> she's actually doos spam filter
[01:55] <gemma> ture snizzy. frank is telling you truth there
[01:55] <Frank> ty
[01:56] <Frank> it's the first nice thing you've said to me
[01:56] <Frank> true as it is
[01:56] <Doos> lol
[01:56] <gemma> i hate to leave but the horses are freezing their big behinds off in this cold. i have to put them to bed.
[01:56] <Doos> cold heiny's?
[01:56] <gemma> i feel like i'm having a great time at the pub and have to go home
[01:56] <Frank> are we finished with the subject?
[01:57] <gemma> BIG cold heinys
[01:57] <gemma> did we ever start the subject?
[01:57] <gemma> :)

[01:57] <Doos> yah we were finished when we started
[01:57] <Snizzy55> What subject?
[01:57] <Frank> RJ's pet....
[01:57] <Doos> lol
[01:57] <Frank> :-d
[01:58] <Frank> so are we fit to start the stones next week...doos?...annie?
[01:58] <Doos> this log will go down in history as the uselest ever
[01:58] <gemma> but funny
[01:58] <gemma> you gotta admit funny
[01:58] <gemma> except for the fart joke
[01:58] <Doos> heh yah
[01:58] <Snizzy55> Okay, I am being banned from the Sat Chats....
[01:58] <Frank> I aint admittin nuthin
[01:58] <gemma> it wasn't useless though doos
[01:58] <Frank> I wasn't there
[01:59] <gemma> no your not snizzy, you bring cookies:)
[01:59] <Snizzy55> True
[01:59] <Frank> I didn't think useless either
[01:59] <Snizzy55> But I don't think Doos has a sweet tooth tonight LOL
[01:59] <gemma> i learned about what im probably doing wrong with the spectroscope
[01:59] <Frank> I always learn something
[01:59] <Frank> even if it's a question I never thought of before
[01:59] <gemma> but i wish we had actually gotten around to the transistion elements and absoroption lines
[02:00] <gemma> (yes, like why is there air?)
[02:00] <Frank> we did the transition elements last week
[02:00] <gemma> no i mean you were starting to talk about lines and elements
[02:00] <Doos> are you lagging again gemma?
[02:00] <gemma> before i interuptted you with one of my famous questions
[02:00] <Frank> lol
[02:01] <Frank> but that led to more questions
[02:01] <gemma> ☐05(doos is really beating up on poor gemma, who has no shoes)
[02:01] <Frank> it's how it should work
[02:01] <Doos> oh
[02:01] <gemma> but never let us discuss what you wanted and i really was interested in
[02:01] <gemma> can we still do that, doos? annie?
[02:01] <Frank> unless ir's a prepared presentation some one is doing
[02:01] <gemma> i will wear duct tape on my mouth . promise
[02:02] <gemma> well, maybe not promise but will try to be quiet . . .
[02:02] <Snizzy55> Me too?
[02:02] <gemma> yeah, i'll lend you my roll of tape, snizzy
[02:02] <Frank> I just started rambling cos doos said for me to start
[02:02] <gemma> but that was interesting frank
[02:02] <Frank> and I didn't know where to start
[02:02] <gemma> i thought it was leading somewhere . . .
[02:02] <gemma> gees, just like a man, huh?
[02:02] <Frank> so I sort of made it up as I went along
[02:03] <gemma> yup, just like a man . . .
[02:03] <gemma> [sigh]
[02:03] <Frank> but I would have just continued to talk about where the chrome lines were
[02:03] <Frank> where the iron etc
[02:03] <Frank> till I got interupted

[02:04] <Frank> so thanks
[02:04] <Frank> :)
[02:04] <Doos> Frank, so do we .. we just say something and hope it will make discussion
[02:04] <Frank> lol.....
[02:04] <Frank> did it right then
[02:04] <Doos> yah
[02:05] <gemma> that's where i though it was going frank.
[02:05] <Frank> must be instinct
[02:05] <gemma> and that i thought was important to understand.
[02:05] <Doos> we stink?
[02:05] <Frank> I would have gone through them all gemma
[02:05] <Frank> we can do it another time if you like
[02:05] <gemma> that would have been fine frank.
[02:05] <gemma> no doos you don't stink, that is the pigsty
[02:05] <Frank> lol
[02:06] <gemma> like is said the marx brothers took over, and i am sorry but i think we did learn.
[02:06] <gemma> and i had a wonderful time.
[02:06] <Doos> :(
[02:06] <gemma> gembot, you are a troublemaker. i will pull your hair except it is a wig
[02:06] <Frank> if I can make someone smile then my days been worth while
[02:06] <Snizzy55> that would be the marx sisters..
[02:07] <gemma> you have a kilt, right?:)
[02:07] <Frank> och aye
[02:07] <Annie> hey guys, sorry
[02:07] <Doos> do you wear panties Frank ?
[02:07] <gemma> annie, are you asleep?
[02:07] <Annie> no, just been away from computer
[02:07] <Frank> yes marx sisters snizzy....
[02:07] <Annie> so, i guess we didn't do spectra absorption today
[02:07] <gemma> then you missed a s***load of silliness
[02:07] <Frank>doos there is only one way to know
[02:07] <gemma> no. we'll do it next week, i hope
[02:07] <Frank> and only ladies are allowed
[02:08] <Doos> Annie, they helped eachother
[02:08] <gemma> it all fell apart after the hard on comment annie. its all your fault
[02:08] <Annie> i guess we probably didn't get to cover what was anticipated
[02:08] <Snizzy55> Well if we can't share info on gemology - us ladies can share recipes...LOL
[02:08] <gemma> no we didn't
[02:08] <Annie> all my fault
[02:08] <gemma> :)
[02:08] <Frank> no blame please ladies
[02:09] <gemma> was a good laugh though annie
[02:09] <Snizzy55> I thought it was my fault
[02:09] <Annie> yeah i know:)
[02:09] <gemma> its gembots fault
[02:09] <Frank> we all learned that it's a hard subject in a practical sense
[02:09] <gemma> yes
[02:09] <Frank> and practice is needed
[02:09] <Snizzy55> much practice is needed
[02:09] <gemma> and i think frank, snizzy and i would like to do the absorption lines seriously next week

[02:09] <Frank> and were all having a bit of trouble with it
[02:09] <gemma> or am i wrong on that?
[02:09] <Annie> sure,
[02:10] <Snizzy55> You're not wrong
[02:10] <Doos> next week is on luminescence
[02:10] <Snizzy55> oops
[02:10] <Annie> ok
[02:10] <Frank> I'm happy to discuss anything gemmological
[02:10] <Annie> you all become so advanced, i really must encourage you
frank, gemma and snizzy
[02:10] <gemma> luminescence? ratz
[02:10] <Annie> that you are all so doing great
[02:10] <Doos> piece of cake gemma
[02:10] <Annie> my head is not that straight lately,
[02:11] <Frank> it's our inspirational teachers annie
[02:11] <Frank> thank you...and you doos
[02:11] <Annie> so if the interatruption was a nuisance, please excuse me
[02:11] <gemma> □05but i wanted to do the absorption lines, pout
[02:11] <Frank> you give us something wonderful week after week
[02:11] <gemma> no annie not at all. we thought we were boring you to
sleep.
[02:11] <Annie> its all doos's fault
[02:11] <gemma> yes it is
[02:11] <gemma> and gembots
[02:11] <Frank> next week I may be late and or drunk
[02:11] <gemma> that beitch
[02:12] <Frank> theres a school do on
[02:12] <gemma> im always lately,not yet drunk
[02:12] <Doos> :(
[02:12] <Frank> but I told the kids were leaving early...for my lessons
[02:12] <Doos> now I'm said
[02:12] <gemma> my apoligies doos.
[02:12] <Doos> sure
[02:13] <Snizzy55> ditto
[02:13] <gemma> i made you emerald eyes, didn't i?
[02:13] <Doos> I'm sad now
[02:13] <gemma> they are batting at you right now
[02:13] <Frank> coloured contacts doos
[02:13] <gemma> boy you know how to milk it dont you. you actually have
me feeling like a jerk!
[02:13] <Frank> obvious immitation
[02:13] <Frank> not even synthetic
[02:13] <gemma> no, cant stand the thought of anything touching my eyes
[02:14] <Frank> two bucks on ebay
[02:14] <Frank> lol
[02:14] <gemma> or anything else before that joke gets started!
[02:14] <Snizzy55> I held back
[02:14] <gemma> thats what they all say
[02:14] <Snizzy55> true....
[02:15] <gemma> so it's luminescence next week?
[02:15] <Doos> !hardness of quartz .. anyone?
[02:15] <Frank> only five weeks or so till your back in the midnight role
annie
[02:15] <gemma> 6
[02:15] <Doos> ARGHHH
[02:15] <Frank> 7
[02:15] <Snizzy55> 7
[02:15] <Doos> :)

[02:15] <Annie> 6 weeks left is it Frank
[02:15] <Frank> mohs standard for 7
[02:16] <gemma> well, hell 5 was my first guess so at least i was closer
[02:16] <Frank> something like that annie
[02:16] <Frank> april sometime
[02:16] <Annie> sure
[02:16] <Snizzy55> Just remember that quartz wouldn't be so popular in retail if the Moh's was only 5
[02:16] <gemma> but then its about 2 am for me so i can suffer
[02:16] <gemma> good thinking snizzy
[02:17] <Frank> no it goes to 8am or something
[02:17] <gemma> i knew it wasn't 5 after second thought
[02:17] <Doos> gemma, there is one of the bridges .. quartz is in almost everything (mud, dirt etc) .. so that is the turning pint in hardnss
[02:17] <Snizzy55> I knew you knew that
[02:17] <Frank> unless we change to noon as someone suggested
[02:17] <gemma> oh. now why have i never read that doos. that makes so much sense.
[02:17] <gemma> lucky seven
[02:18] <gemma> good way to remember
[02:18] <Doos> oh piss off, you knew that
[02:18] <gemma> no, i didnt
[02:18] <Frank> lol
[02:18] <Snizzy55> ditto
[02:18] <Frank> oh yes you did
[02:18] <Frank> oh no I didn't
[02:18] <Snizzy55> Neiner, neiner, neiner...
[02:18] <Frank> didididididid
[02:18] <gemma> oh i knew it was in everything but i didnt think of it being a "turning point"
[02:19] <Doos> told you I'd flame you
[02:19] <gemma> yes, you are quite the successful flaming . . . uh . . .
[02:19] <Frank> ooooo isn't he magnificent when he's being masterful
[02:19] <gemma> but im so used to being smacked up against the wall for bad behavior in school that it kind of rolls off
[02:20] <Frank> lol
[02:20] <gemma> after the initial embarrassemtn
[02:20] <Snizzy55> I thought I was the evil twin??
[02:20] <Frank> your both BAD
[02:20] <Snizzy55> LOL
[02:20] <gemma> honey, you DON'T want to be my sister
[02:20] <Snizzy55> Too late
[02:20] <Annie> gotta get another toast, feeling sick
[02:20] <Frank> you'll have to learn to smell of horses snizzy
[02:20] <gemma> oh annie
[02:20] <Doos> oh dear
[02:20] <Snizzy55> oh no
[02:21] <Snizzy55> Is it us?
[02:21] <gemma> no annie is not well
[02:21] <Doos> gemma probably
[02:21] <Snizzy55> Horses are fine - I love animals
[02:21] <Snizzy55> How do you know she's not well?
[02:21] <gemma> oh doos you are good
[02:21] <gemma> jerk
[02:21] <gemma> lol
[02:21] <Doos> :(
[02:21] <gemma> lol
[02:21] <Doos> please stay nice BITCH

[02:21] <gemma> lol
[02:21] <Snizzy55> ouch
[02:22] <gemma> doos is a love snizzy. don't let him fool you.
[02:22] <Doos> gemma: <http://yey.be/quiz.cgi>
[02:22] <Frank> it's ok snizzy they're practically engaged
[02:22] <Snizzy55> He dooesn't...
[02:22] <Frank> that is soo cool doos
[02:22] <Snizzy55> I thought it was Doos and Morning Dove??
[02:22] <Frank> yes he's a cheating bastard
[02:22] <Doos> I have a big heart
[02:22] <Snizzy55> Aren't they all?
[02:23] <gemma> so am i frank so we get along fine
[02:23] <Frank> lol
[02:23] <Doos> modo is a sweety
[02:23] <Snizzy55> I am too - once you get to know me :-)
[02:23] <Frank> what???? good enough to eat??
[02:23] <Doos> is that you modo, you stinker?
[02:23] <Snizzy55> And we digress....
[02:23] <gemma> doos you brilliant btard lol
[02:24] <Doos> now what?
[02:24] <gemma> yey.be/quiz.cgi
[02:24] <Doos> you like?
[02:24] <gemma> me like very much
[02:24] <Frank> good gemma eh?
[02:24] <gemma> very good
[02:24] <gemma> ain't he a genius?
[02:24] <gemma> we are so lucky to have that crazy bastard on our side
[02:24] <gemma> oops. btard.
[02:24] <Frank> yes
[02:24] <Doos> oh piss off
[02:25] <Snizzy55> I love his online color standards
[02:25] <gemma> lol
[02:25] <Doos> Snizzy55, you sure you aint modo?
[02:25] <Frank> did you see his avatar gemma?
[02:25] <gemma> no, he took it down before i saw it
[02:25] <Frank> lol
[02:25] <Snizzy55> I'm positive.... would you like me to be, Doos?
[02:25] <Frank> better looker I never saw
[02:25] <gemma> im laughing so hard i think im gonna collapse
[02:25] <Doos> yah
[02:26] <gemma> fickle doos fickle
[02:26] <Snizzy55> I'd love to see the Doos avatar!!
[02:26] <gemma> doubtful snizzy
[02:26] <gemma> probably something very sick
[02:27] <Frank> no just a nice homely looking regular guy
[02:27] <Snizzy55> I know Doos likes blondes - I'm blond (I know you are all saying SO THAT EXPLAINS IT!)
[02:27] <Doos> that explains it
[02:27] <Annie> hey back
[02:27] <gemma> hmmm
[02:27] <gemma> still didnt miss anything annie
[02:27] <Doos> wb Annie
[02:27] <gemma> feeling better
[02:27] <gemma> ?
[02:27] <Snizzy55> Are you okay Annie?
[02:28] <Annie> thank you, yes, sorta
[02:28] <Doos> they are fighting ovet me Annie, defend you territory
[02:28] <gemma> we've been doos bashing and im exhuated from laughing

[02:28] <Snizzy55> I wasn't bashing...
[02:28] <Annie> fighting over you... well every girl is in love with you
[02:28] <gemma> he is a bright bugger.
[02:28] <Doos> cant blame them, I'm great
[02:28] <Frank> lol
[02:28] <Annie> especially modo, too bad she is not here
[02:28] <gemma> lol
[02:28] <Frank> and modest
[02:28] <Annie> but you are the greatest
[02:28] <gemma> very modest
[02:29] <Doos> and I'm modest

... after this the goofy show went on for another hour, I'll spare you that.