<u>tutvid</u> 10 Photoshop Tips and Tricks for Photographers

00:04

well hey everybody welcome to this

00:05

Photoshop tutorial brought to you by cut 00:08

vidcom today i want to talk about ten

things that in my mind are must know

features for photographers in photoshop

it was a little difficult putting this

00:17

list together because I could have gone

very basic and just gone with like

00:20

baseline here you got to know this about 00:23

adjustment layers or sharpening or smart 00:25

object or whatever I decided just to 00:27

pick ten things that I have found have

either changed the way that I have

00:31

worked as a photographer in Photoshop or

00:33

just been like massively helpful in

00:36

various and sundry types of ways let's

jump in and check out the ten things

that I think you ought to know if you're 00:45

a photographer using Photoshop in any 00:47

capacity let's get started now number 00:50

one I want to talk about lifting the 00:52

black point or tweaking contrast into 00:55

them with with levels with curves and 00:57

with selective color so it's a very like

instagrammy type effect but it can 01:03

really lead to being able to do a lot of 01:05

different color grading treatments and 01:06

things like that when you're working 01:08

with your photography and it can just be 01:10

fun to play with even if you don't end

up using it let's try levels first here

add a levels adjustment layer you lift

the black point by dragging the black

output slider not the input slider not

01:19

the one that cranks up contrast this one 01:21

kind of decreases contrast so it's like

flattening out the photo reducing

01:25

contrast you can actually incidentally 01:27

also drop the white point if just your

whites are just too too much we can also 01:31

go to like blue here and just crank some 01:33

blue into those shadows and you can see 01:34

we start to get this very you know just 01:37

very blues and the shadows faded type of 01:40

look let's shut that off let's try doing 01:41

it with the curves adjustment layer 01:42

curves is I mean it looks very different 01:45

but the principles are the same you've 01:46

got your black point if we lifted the

black point here by clicking on this 01:49

point you're dragging it you can see we

lift just if we take the we take all the

01:53

blacks in the image and just say look

you darkest of black pixels in the photo

become more like you know ninety percent 02:01

gray you'd be surprised at what it does 02:03

your photo it it really kills off a lot 02:05

of contrast but it gives you this faded 02:07

washed out look one things we can do 02:09

though to combat this is we can like 02:10

pull down here on our mid-tones make 02:12

these a little bit darker

02:13

maybe like bring this bring this the 02:16

darks up even a little bit more right 02:18

let's go a little crazier photoshop's

behaving a little responding a little

slow here for me you can see we've

really washed this out his skin looks

really red and yellow though so I could

go to like my color channels go to like

the blue channel we're going to keep 02:30

this quick and easy so just hit the 02:31

little finger roll tool we know what do 02:33

we want to do we a well yellow is the 02:34

opposite of blue therefore we want to 02:36

boost some blue in his skin so I'm going 02:38

to click and drag upward a little bit 02:39

there we go doesn't look too pink but 02:41

maybe there's a little bit too much

magenta in his skin now magenta is the 02:43

opposite of green so to get rid of 02:45

magenta what do I do well I add green so 02:48

I'm going to click like here in the 02:49

bridge of his nose where it's very red

02:50

I'm going to drag upward introduce a 02:52

little green I don't want introduce too 02:54

much green because that's going to look

really really bad on the skin just a

02:56

little bit we're just looking to combat 02:58

and just kind of ping the magenta a 03:00

little bit and then we'll finish the ^{03:02}

magenta off by reducing the Reds a 03:04

little bit so again grab that finger

roll tool and just pull down a little

bit to get rid of some of those Reds and 03:10

look at that really cool skin tone

there's before there's after we've

03:14

totally changed the tone in color of the ^{03:15}

photo we've just given it this very 03:17

washed out faded look I don't know it's 03:19

really neat I just kind of kind of dig

it and by the way you can do a lot of 03:22

those same things by utilizing the color ^{03:25}

channels here in your levels adjustment 03:27

layer as well the last little adjustment

layer I want to look at is selective

03:31

color here this is a sleeper down here

at the bottom of the colors you have 03:34

whites neutrals and blacks if you go to 03:36

blacks you can just straight up reduce

the amount of black in black so if I

reduce the blacks that are in blacks you ^{03:42}

can see I get this really faded effect

one of the things I can also do is play 03:47

with cyan magenta yellow now remember 03:49

the opposite of yellow is blue opposite 03:51

of magenta is green opposite of cyan is ^{03:52}

red RGB CMYK so if I want to like put

more blue in the shadows I get rid of 03:59

yellow so I pulled back on my yellow 04:01

slider so I'm getting this really cool

blue up there I can just introduce a

little magenta as well to just kind of

give it a little kiss of ink and then I

04:08

can either increase or decrease the 04:09

scion depending on the style I'm going

for and we get just a number of

04:13

different toned images all done in very 04:16

different ways with very different 04:18

adjustment layers so lifting the black

point and tweaking contrasts until it 04:22

levels curves and selective color acting 04:24

immensely helpful and useful and the 04:27

so many things you can do with these 04:29

adjustment layers I just had to throw 04:31

this in and lead off with this tip and I 04:34

think what we should do is talk about 04:36

Iuminosity masks next Iuminosity masks 04:39

are this is going to be a king for you 04:41

especially if you're a landscape

04:43

photographer as of course I switch over

here to a portrait of my friend Chelsea

04:46

what we want to do is target the 04:48

highlights we know that like the

04:49

highlights interface need to be 04:50

brightened and spruced up a little bit 04:52

we're going to create a very simple 04:53

luminosity mask to target just the 04:55

highlights interface now you could be 04:56

saying hey you can go select color range 04:58

and you try to select that stuff in her 05:00

face really reduce the fuzziness and you ^{05:02}

can see you're going to get a reasonable 05:04

selection and you can even come in here 05:06

and just say like hey choose the ^{05:07}

highlights and then you can you know

restrict or increase the level of

05:11

highlights I've never I don't know it's 05:14

never really come to me naturally doing

it that way I've been doing it using

05:16

channels for the longest time and I love 05:19

what you can do with channels over here 05:20

in the channels the channels panel you 05:23

can load a channel as a selection by 05:25

hitting command option and the number of 05:27

the channel select command option - I'm 05:29

sorry not just a channel but the the 05:30

luminosity the luma values of this image 05:33

if you will are what are being loaded

here in the composite RGB Channel when I

hit command option or ctrl alt and the 05:39

number two so I've loaded this as a ^{05:41}

selection you can see like her dress is ^{05:43}

almost entirely selected it's very

05:45

bright it's white

05:46

most of the stuff appear on her forehead ^{05:47}

great we've got some bright spots on the

rocks behind her wonderful how do I make

this a selection that saves well create

05:53

a new alpha Channel here hit command or 05:55

control I to inverse your to invert

05:59

excuse me the colors within that

06:00

selection - commander control I don't

want to actually be select don't hit 06:02

anything just that and you can see we

have what looks like it's not really

quite the red green or blue channel it's 06:08

a little bit different than all of them 06:09

we can actually restrict this a little 06:12

bit more though by holding down our

command shift option keys that be

06:16

control shift alt on the PC and click

06:18

the RGB composite channel again you can 06:20

see it's restricting even more so let's

create a new channel again hit command

or control I and you can see it's a

06:26

little bit darker that's kind of cool

06:28

let's hold down command shift option or 06:31

ctrl shift alt and click RGB once more 06:34

and we're going to create another new 06:35

channel commander control I to flip the 06:37

colors and now I'm just going to

deselect command or control I because

I've got a really

06:41

stricted channel remember if we were to 06:42

convert this to a mask straight-up white 06:45

is the stuff that shows through so in $_{\rm 06:47}$

theory we're going to get a ton of 06:49

adjustment applied to her dress and a 06:52

little bit applied to kind of like the

brighter parts of her skin and less and 06:55

less as it falls off like here and the $_{\rm 06:57}$

sockets of her eyes or in between her

lips or beneath her nose I'm going to

use alpha 3 so actually going to load 07:02

this out of the selection commander 07:03

control and just click on the thumbnail 07:06

for that I'm going to turn my composite 07:07

channel back on selected the red overlay 07:09

it's because we still have alpha 3 07:11

selected hits a little eye ball to shut 07:12

that off go back over the layers and 07:14

let's try applying let's just go with 07:17

the curves adjustment since we already

were messing around with curves and I'm 07:20

going to pull up on this and you're 07:23

going to see her dress is going to get

brighter yes but we're also seeing the 07:26

side of her face change so one of the ^{07:29}

things I can do here is I can just close 07:30

my properties panel and maybe I really

don't want to affect her dress at all in 07:35

which case I can either go into my 07:36

curves mask here or well I probably 07:39

won't do that let's just grab the brush 07:40

tool to keep it simple a big soft edged

brush you can right click and just go 07:44

500 pixels soft edged brush make it even 07:46

a little bit bigger if you want paint

with black and I'm going to paint over 07:49

her dress with this large soft edged 07:51

brush and it's going to get rid of

07:52

basically all of the brightening effect 07:55

you can see over here in the mask I've

painted over this with black and I'm 07:58

just getting rid of any bit of

08:00

adjustment that's going to be messing 08:02

with we're altering the brightness

08:04

values of her dress so if I alter option

click on my mask I can now see on maybe

I could just clean that stuff up a

08:10

little bit I can now see the stuff

08:11

that's actually being affected in fact

08:13

that can come here under the skin just 08:14

beneath her neck and I can even come up 08:15

beside her face as well so really our 08:18

curves adjustment is applying a little ^{08:20}

bit of the rocks just because we're kind 08:21

of too lazy to go in there and paint 08:22

that stuff away but mainly her face I 08:24

can alter option click on the mask to 08:26

get back out to my normal view and if I 08:28

shut my curves layer off turn it back on 08:29

it's just a nice little pop in the

08:31

highlights very subtle very beautiful 08:33

subtlety is what you want lots of little 08:36

subtle tweaks and adjustments when

you're retouching your photos is going

to equal a great photo in the end it's

08:41

the massive sweeping changes like think ^{08:43}

liquify to like make somebody's butt

08:45

huge

08:45

it always looks terrible it just it

08:48

looks flat and funky and the stuff

08:50

around it is all messed up and distorted 08:52

of subtlety if you do lots of subtle

liquification changes all the sudden you

08:56

can shape and craft somebody's body into 08:58

something really beautiful same thing 08:59

when we're attacking highlights and

09:01

shadows this is not the only place I

09:02

mentioned that this is great for

09:05

landscape photography so I get this

09:07

photo from Vermont

09:08

this guy is well exposed for the dynamic

range in this scene was huge I was

shooting with just a standard DSLR

camera and I wasn't able to get an

exposure that exposed the foreground as ^{09:21}

beautifully as I saw it and didn't blow

out the sky so I chose a point in the 09:25

middle where I knew that my sky was

going to be exposed for properly and I 09:29

figured I could come in and use

Iuminosity masks to bring brightness and 09:33

contrast back to the foreground here's 09:35

how we do this let's go to channels

let's load the luminosity here alright a

command option or command or control alt 09:41

- depending on if your pc or mac and i'm ^{09:44}

going to create a new channel and again

we're going to that hole that little

song-and-dance again commander or ctrl I

to invert and to invert the mask and

09:52

just fill that with black or white or 09:55

whatever I'm gonna hit command or ctrl D 09:56

to deselect so at this point really my

adjustments they don't have to go to the 10:01

sky but the sky is the brightest part of 10:03

this channel so I need to invert the 10:05

entire channel by hitting command or 10:06

control I now you can see all the white 10:08

down here so if I apply this as a layer 10:11

mask we're going to get a ton of

10:12

adjustment here in our foreground not so 10:14

much in the sky we are still going to

10:16

get quite a bit in the sky though

10:17

because this ranges from like a medium 10:19

grey to just darker than medium grey

back to medium gray to lighter than 10:22

medium gray which means we're going to

get a lot of adjustment in terms of

10:25

brightness pumped into the sky so we

need to kind of adjust our luminosity 10:29

mask a little bit let's create a series

of luminosity masks here so let's let's

command or control click our RGB channel

up there and then let's let's go command 10:40

shift option control shift alt and click

to kind of make that a little you know 10:45

kind of constricted a little bit create

10:47

a new channel command or control eye to

10:50

create that channel but it's actually

10:51

pretty good

10:52

let's command shift option or ctrl shift

10:54

alt click RGB once more create another 10:57

new channel command or ctrl I that's 10:58

pretty good as well let's do it one more 11:00

time here to constrict even more and

great and I'm just going to command or

ctrl D to deselect so I'm just going to

11:06

invert each of these

11:08

Iuminosity masks that we've created so 11:10

you can see they're all varying degrees

of just how much of like the clouds and 11:14

the foreground they show what I'm 11:16

looking for is just a perfect level of 11:18

I'm going to really brighten up the 11:20

foreground and not really affect the sky

now of course as we make the foreground

brighter and brighter the sky also gets 11:26

brighter and brighter so I think

11:28

actually for the purposes of this we're 11:30

going to stick with our original alpha

Channel I'm going to turn everything

back on and these are just selections

we're saving don't overthink it you know

let's just channel how does it work all

that stuff it's just easiest to think of 11:40

these in this case as a saved selection 11:43

let's go back over to layers I'm sorry

let's command or control click that 11:46

alpha channel alright and let's go back

to our layers and again we'll slap a 11:49

curves adjustment on to this and let's 11:52

begin brightening this up so we're going

to brighten it brighten up right in it 11:55

now as I brighten it we're going to lose

a little bit of contrast I want to be

able to pull back down on the darks to 11:59

increase my contrast but overall I want 12:02

this to be a brightening adjustment

we're really brightening up the

12:05

foreground so there's before there's 12:06

after look at how much the sky is being

brightened though so one of the things

that I like to do especially in a case

like this and actually real quick in 12:12

curves let's just mess around with this 12:14

let's increase the reds maybe here in 12:16

the foreground decrease the greens a 12:18

little bit just give it like a very

12:20

slight drip of magenta and also decrease

the blues just a teensy teensy bit she's 12:24

going to give us some great color in our 12:26

foreground here now one of things that I 12:28

do want to look at is part of the value

of this luminosity mask is and we've

explained it here but if which is why 12:36

it's taken as long as it has to get this 12:37

luminosity mask but if you come into a 12:39

new image just BAM select that luma

Channel and create a bunch of different

levels of luminosity mask and you've got

12:44

it but one of the great things about 12:47

this if i zoom in here like we need to 12:50

obviously brighten the foreground I'm 12:52

zooming right back out of the zoom in we

need to break the foreground but we 12:55

don't really want to brighten the sky if 12:56

I shut my curves up I can see that he's 12:58

still in brightening the sky a little 12:59

bit too much too much for my liking I 13:02

want to preserve the brightening in the 13:03

foreground get rid of the brightening in 13:04

the sky here's the point I'm trying to 13:06

make see how this detail on the top of 13:08

the trees this is what makes it so 13:09

difficult to do that with luminosity

mask it selects it in seconds if I alter

option click on my mask look at all the

detail along the tree line that we have 13:18

it's so perfectly selected because it's ^{13:20}

just doing it through the

13:21

our channel fit well not really through

the color channel so what law I guess

yes through the color channels but 13:25

really through the luminosity values

here in the image alter option click to 13:28

get back out of the mask the Alpha 13:30

Channel viewing mode back to our image 13:32

we want to get rid of the the effect

that this is having on the sky so let's 13:37

we can alter option click on the mask 13:39

here or select the mask and you can 13:40

actually use an adjustment layer on the 13:42

mask let's go image adjustments levels

and we can just bring the black point up

to bring that up and what it's going to

do is darken the sky now I don't like

doing this in here because I can't see

what it's doing to my actual image I 13:54

just want to do that so you can see it 13:55

I'm going to alter option click book not 13:57

to create a clipping mask let's alter

option click the mask itself I still the 14:00

mask selected I'm going to do the same

exact thing image adjustments levels and 14:04

now I'm going to be able to tell like

hey look look at how much darker this 14:08

guy got look at that as I cut off that 14:11

brightening the sky gets much darker I'm 14:13

going to go to right about there I don't 14:15

want to do damage to my treeline hit 14:16

okay you can see before and after and

like 95% of our effect is here on the

foreground so using these luminosity

matte luminosity mask it's so helpful

for selecting vast areas of shadow

14:29

highlight mid-tone or literally anywhere 14:32

along the way you can select any of 14:34

those points using luminosity mask and 14:36

just create these super elaborate 14:39

complex masks really really fast 14:42

definitely something I urge you to look 14:43

into and play with because you can 14:45

combine channels and they'll use apply 14:47

imaging calculations there's so much

14:49

that you can do with luminosity masks if 14:51

you're a landscape photographer

14:52

luminosity masks are an absolute

14:55

must-have

14:55

there's before there's after and we do

it so fast with luminosity masks and we

can just command or control click our

current mask if we want to really slag

15:03

off of this and just open up the

15:05

brightness here of the foreground even

more and we correct some of those 15:08

shadows a little bit add a little

15:10

contrast back in you can see there's

before there's after we go in and just

make huge changes to a landscape photo 15:16

and we can do it with relative ease

because of luminosity masks so I feel

15:21

like if I say luminosity masks

15:22

Iuminosity masks one more time I'm going

to self-detonate let's take a break here

I want to let you guys know I'm selling 15:30

a course over on site vidcom a link

should appear up in the top corner of

15:33

the video if you're watching this on

15:34

YouTube

like a little icon with the letter i' in

15:37

it selling a course on my site it's all

about advanced retouching I really

15:41

advanced but it's retouching photos a

15:43

variety of different ways beauty

15:45

photography food landscape just regular 15:48

fashion portraiture all kinds of

15:50

different things kids we cover all kinds

of stuff in the course use that link

head over there pick it up if you feel

15:56

so inclined it really helps us keep

15:58

doing what we're doing here at tot 15:59

vidcom helps me crank out more and more

and more videos moving onward and upward 16:03

getting bigger better faster stronger

everything like that let's get back to

16:07

this we're only 2 2 tips and we got

16:10

eight more to go so let's make this go

fast let's jump back over to Chelsea

once more I'm going to get rid of the

curves adjustment I want to talk about 16:17

non-destructive healing and cloning and 16:19

also the cloning panel so when you're

using any of these tools like the clone

stamps will write the way it works is

hey we can just hold down alt or option 16:27

key select from her forehead there and 16:30

we can paint another eyeball into or 16:32

select her eyeball and painted into her

forehead of course helps up the opacity

of the tool is turned all the way up you 16:37

can see you're just going to kind of 16:39

clone one area of your photo or image or 16:41

graphic or whatever to another the

healing brush on the other hand it does 16:46

much it sort of does the same thing

except that it helps try to blend in

16:52

whatever you are cloning so you can see

how yeah Shore its cloning the eye but 16:58

it's really trying to blend all that

16:59

skin around it together particularly

17:01

helpful here she got this her spray Tim ^{17:03}

was just wearing off so like I'm using

my healing brush tool the healing brush 17:07

the Spot Healing Brush I don't use as 17:08

much healing brush tool you hold down 17:10

alt or option to select a skin tone area 17:13

and you can just like paint over little 17:14

blemishes in the skin it's really like

magic it just works it's so quick and 17:18

easy this isn't a tutorial on The

17:19

Healing Brush tool however I'm going to 17:20

undo that because the way I use the 17:22

Healing Brush tool is up on a new layer

I'm going to call this blemishes and I

17:27

like to and this is vital you want to

17:29

make sure that the sample drop down menu

is set to current and below this is

17:33

going to allow you to sample from bits 17:35

of the image that are not your current 17:36

layer stuff below so what does this mean 17:39

well it means that like if she says hey

can you just get rid of my my little

17:42

necklace I can say yeah yeah sure no

17:44

problem and I you know we go through get 17:46

rid of it and and she comes back to me a 17:48

week later and says ooh

17:49

you know what I really kind of want that 17:50

back well guess what I've saved the

17:52

document I've closed at a closed

17:53

Photoshop I might have gone a vacation 17:55

between now and then I can just come in

here into my blemishes layer and I can 18:00

get rid of the blemishes layer or mask 18:01

away part of my blemishes layer or 18:03

selected with the lasso tool and delete 18:04

it point is I can get the chain back 18:07

whenever I want I can also do stuff like 18:09

reduce the opacity of my blemishes layer 18:11

to only kind of get rid of part of the 18:12

chain now that doesn't make sense with 18:14

something like a chain of course but it 18:16

does make sense when you're doing 18:17

something like getting rid of these

lines in her forehead so I can grab my 18:20

my healing brush here alter option and 18:23

sample and I can just paint over these 18:24

lines and just come through here and get

rid of every little line that I can find 18:29

right this works remarkably well on

elderly folks as well trying to get rid

of the wrinkles hey you know what if 18:36

you're 90 95 years old and I can make 18:38

you look like you're 85 that's you know 18:41

that's a that's a great a great little 18:43

adjustment to be able to make with a 18:45

portrait you've shot so we get rid of 18:47

all the lines maybe that's not

18:48

necessarily most realistic a way to go 18:50

about doing this we can also get rid of 18:52

bags into the eyes right I noticed she

doesn't really have any but once you've 18:56

done massive change like this you can 18:58

use your opacity slider and just back it 19:00

off a little bit and really all we've

done is just kind of softened those

wrinkles in her forehead right you can 19:06

see we're just softening everything up

so it just helps it give you have

19:11

options what I'm trying to say when you

do your blemish removal up on its own

layer I'm just going to select all and 19:17

delete to get rid of everything I

painted onto that layer you leave

yourself open to lots and lots of 19:21

different options when you work in 19:23

Photoshop that way so that's the way I 19:25

like to use the clone stamp tool and the 19:27

Healing Brush tool now I mentioned the 19:28

clone stamp panel window clone source

the reason I want to show this is

19:32

because there's a very very important 19:34

little feature in here this angle option 19:36

let's say I want to take her hairline

and get rid of this little bit that's

19:41

sticking out here well what I can do is

I can use the clone stamp tool and this 19:46

might not be the best the greatest 19:48

example in the world we're going to go

with it anyway I'm going to just select

your hair here and I can make my brush

bigger and I can see that if I were to 19:55

just start painting the hair is still

moving in this direction

19:58

I need the hair to be moving either like 20:00

straight up and down or over in that

20:02

direction

20:02

so I can use my rotate feature here and 20:05

you continue in this little overlay of 20:07

kind of how much the image is rotating 20:09

and I can see what I'm going to paint 20:11

it's almost going to be more straight up 20:12

and down it has to be rotated even more 20:14

though let's go 40 50 degrees there we

go something like that and I can just

paint the hair in just like that and 20:21

we've kind of automatically applied this 20:23

rotation which is going to allow us to 20:26

sort of correct that hairline a little 20:28

bit now the color and blending of it is 20:31

absolutely hideous and really we should 20:33

probably bring her hair out more than 20:34

take it in but the fact is you can use 20:38

this little angle adjustment as you are 20:40

cloning this is super helpful if you're 20:42

working on a horizon line and there's 20:44

maybe a little mountain or a bump and 20:45

you just need to like rotate the tool a 20:47

little bit you can do it so quickly and 20:49

so easily with the angle options in the 20:52

clone source panel so that's Kyle lke to 20:55

use the clone stamp tool and the Healing
Brush tool let's stay here with Chelsey

20:59

moving on to the fourth thing that I

21:00

think you should know how to do

21:01

targeting subtleties in skin tone and 21:03

colors specifically in skin tone

21:05

something that can be really really ^{21:07}

helpful if you're photographing somebody

who's very red skinned or maybe they got 21:10

too much of a tan could be helpful in 21:13

getting rid of the remnants of her tan 21:15

that are that are very very noticeable 21:17

but the way that I like to do is the way 21:19

that I typically do it most is with the 21:21

hue/saturation adjustment layer so it's 21:22

like two saturation here and what we can 21:25

do is right off the bat we can try just ^{21:26}

choosing like reds and see what happens 21:28

when we desaturate you can see it does

all kinds of horrible things and I

21:32

actually would probably urge you to

21:34

avoid just a desaturating

21:36

especially when you're working with skin 21:38

tones usually the issue is a matter of 21:40

hue there's a little bit too much red or 21:42

it's a little too pink you can shift it 21:44

back so if there's a little bit too much 21:45

redness you can you can use shift it a 21:47

little bit here towards the orange or 21:49

shift it and I'm saying shifting it

21:50

toward the orange because the center 21:52

point is really working with the colors 21:54

down here so if I pull it to the left 21:55

it's going to give me more orangey 21:57

yellow if I pull it to the right it's

21:58

going to give me more pink right so it's 21:59

got more pink more orange so but this

would be something that's a very subtle 22:02

adjustment one two three ticks in either 22:04

direction you can see there's before 22:06

there's after so we just help neutralize 22:08

some of that greenish yellowish cast and 22:11

your skin in fact we can even go to 22:12

yellows and say locate yellows we really 22:14

want you to be a little bit closer to

22:15

like a reddish orange

22:16

colors in her skin all right so you can

see there if I pull through the greens

22:19

we're getting this crazy greenness we

really wanted to be more in the

22:23

direction of red so it's get like

22:24

negative five there you can see before 22:26

and after we're just changing your skin

tone we're really not messing with much 22:30

of the rest of the photo now that does

beg the question what if there's a big

22:34

giant red car behind her or what you can 22:36

do because this is an adjustment layer 22:37

you can mask everything so you can fill 22:39

the adjustment layer with black

22:40

commander control eye and just use your 22:41

brush tool and paint with white over 22:44

let's say areas that you know are 22:45

definitely skin tone like her face and 22:47

here at the top of her chest and her 22:48

neck underneath the dress a little bit 22:51

where you can see your skin through the 22:52

sleeves we could paint in those areas 22:54

and that will ensure that we're still 22:56

affecting the image so the mask is 22:59

telling us a work on the skintone area 23:00

roughly and the color options within 23:02

hue/saturation are specifically

targeting reds yellows you know magenta 23:06

as you can go into magenta even now a 23:08

way to you can get even more refined and 23:11

this is just a throw a quick side tip 23:13

into here we can right click and convert 23:15

our image to a smart object we can go 23:17

filter Camera Raw filter now here in 23:20

Camera Raw we can go over to the HSL 23:23

sliders and HSL gives us a couple more 23:25

sliders so we get reds oranges orange as 23:27

an addition to Yale there's going to be 23:29

a lot of orange in your skintone right I 23:30

can shift like you I can shift the

saturation I can shift the luminance or 23:33

the brightness of it I've got my aquas 23:35

and purples and so I've got some 23:37

additional options here in the Camera 23:40

Raw editor I can hit OK after I've made

a change because it's a smart object I 23:44

can always double click go back into it 23:46

and also because it's a smart filter I 23:48

can use this layer mask and do exactly 23:51

what we did here with you saturation 23:53

where I feel it was black and I just 23:54

paint over her skin tones to just make

my Camera Raw HSL adjustment attack her 23:59

skin tones and you know work with skin 24:02

tones work around skin tone it's all

24:04

about subtleties and skin tones you can 24:07

make huge changes and do a lot of good 24:10

to your images by just tweaking and 24:11

adjusting those subtleties but a lot of 24:13

sometimes you'll just have somebody 24:14

who's you know I've got the crazy red 24:15

sunburn on my face and I just you know I 24:17

can you lessen it can you just make it

maybe not quite so red this is how 24:22

you're going to go in there and do it 24:23

target the Reds use the tools the

Photoshop gives us the target the Reds 24:26

and work with that color specifically 24:28

really helpful really

24:30

and so cool when you get the hang of it 24:32

and actually before I go on I should

mention here in hue/saturation when 24:35

you're working with this like here in 24:37

the red channel you can use these little 24:38

eye droppers and say like a look I want 24:40

to select I want to keep adding to the 24:43

reds and oranges that I'm selecting you 24:45

can just go through and kind of expand 24:47

how much of this color you're selecting

you can do it manually or you can use 24:51

these color eyedroppers and you can just

expand or contracting and say look I

really don't want to mess with skin 24:56

tones that match the stuff up here on 24:58

her forehead you can see it contracts 24:59

the area of hue that we would be 25:01

swinging when we do something like that ^{25:03}

so that's just a little tip for using 25:05

hue/saturation on the hue/saturation 25:07

adjustment layer in general alright so 25:10

next up we're going to talk about face 25:11

replacement we're going to take this 25:13

girl and we're going to put this guy's 25:15

face onto her so we're back to this guy 25:17

once more here's how we do this actually 25:20

this is a technique that a buddy of mine ^{25:22}

Hastings Ramirez from Photoshop training

Channel great guy hey sue so wish you're

here on the east coast I'm sure we'd

hang out a lot more but Philadelphia is 25:29

about 3,000 miles away from Oakland 25:31

anyway this is a technique that I

25:33

learned from him it's got to be the best 25:35

technique out there it's just amazing

25:37

let me run through it really really

25:38

quickly

25:39

you grab the lasso tool and cut the face ^{25:41}

out which you're looking to paste in 25:43

place so I'm going to use my lasso tool 25:45

here but boom cut that out go to my

25:47

background there commander control J pop

25:49

it up onto its own layer grab my move 25:51

tool and I'm going to drag it to bring 25:53

it right here over to the girl layer now 25:55

it's always you know best practice to 25:56

work with a face probably this can be 25:58

bigger than the face that you're you

know like his face is much bigger than ^{26:01}

hers so I've got a lot of data I'm

26:03

working with it's bigger than the one 26:04

I'm pasting over I'm going to reduce the 26:06

opacity of his face and I'm going to you 26:09

know move this so his eyebrow or his eye

really is over her eye over there and 26:14

I'm gonna hit command or ctrl T to free 26:15

transform move my center point into the 26:17

middle of his eye and hold down shift 26:19

and option as we shift and alt on the PC 26:20

and just scrub the size of the face down 26:23

we really want to make sure the face is ^{26:25}

small enough that it fits on her face 26:26

it's going to look really weird like if 26:28

the lips are way down here and her chin ^{26:30}

is you know a quarter of an inch away 26:31

from the edge of the lips not going to

look realistic at all so you got to get

the sizing right I think that's about 26:36

good is that going to lift this up I'm 26:38

really watching the lips here that's 26:39

going to help sell it even if the face 26:41

is a little bit taller than hers because 26:42

I can always like squish it

26:43

down a little bit I can you make it a 26:45

little bit narrower we can we can rotate 26:48

it by double-click this commander 26:49

control T again we can rotate it a 26:51

little bit kind of move it right right 26:53

where you think it needs to be to move 26:54

it into place there we go and I should 26:56

also add this is a nice photo to work on 26:58

because her hair is out of her face I 27:00

can see her entire face the photo of him 27:02

is great because yeah his hairs out of

his face I can see his entire face so

it's going to work well with the face

layer here and I can just name the layer

face there we go increase the opacity 27:12

back to 100% now we need to do is match 27:15

the color so we need to make sure that 27:17

he is going to kind of sort of blend in 27:19

a little bit so I'm going to command or 27:21

control click on the face and it's 27:23

important that we do that because we 27:25

just want to select colors really within 27:27

her face right within this selection 27:28

here that we're going to use to match 27:30

his face to her face we're going to use 27:32

the command image adjustments match 27:35

color and here in match color we got to 27:37

do a couple things first we got to say 27:38

hey source we want it to be girl that's

the name of our document girl dot jpg

27:42

and the layer specifically is gonna be 27:44

background because we're copying color 27:45

from her to him ok and now this is 27:49

really bad it's super blown out and 27:51

bright and colorful in all kinds of 27:53

stuff that I don't want it to be so I'm 27:54

going to tone down the color intensity a 27:56

bit I'm also going to tone the luminance 27:58

back back back a little bit and then I'm 28:01

going to begin to fade it a little bit I 28:02

don't really use neutral eyes that kind ^{28:03}

of you know for all intents and purposes 28:05

makes it black and white I'm going to 28:07

keep fading it here until it looks about 28:08

right increase the luminance suggest a 28:10

touch something like that looks good and 28:12

here in the image statistics I've got

used selection and source to calculate

the colors and also a selection and 28:18

target to calculate the adjustment 28:19

that's why I loaded the face as a 28:21

selection hit OK and we're going to have 28:23

our face colorize nicely now before we 28:25

do anything else let's go select modify 28:27

contract and just contract this

28:29

selection by 10 you know 5 10 15 20 28:32

pixels this all has to do with the size 28:35

of your photo 10 or 15 pixels works with 28:37

most reasonably high resolution photos 28:40

go ahead and hit OK it's going to pull 28:41

the selection back we deselect now so 28:43

commander ctrl D to deselect select a 28:45

background image and hit command or ctrl 28:47

J to duplicate it now remember I just 28:49

had that selection we can go select

reselect it's going to bring back that

28:53

little selection let's hide our

28:55

background layer and we're going to hide

28:56

the face now we

28:58

have her selected I'm going to delete 28:59

key it's going to punch a hole right

through her face commander ctrl D to 29:02

deselect and now we're going to use this 29:05

space to sort of bridge the gap if you 29:07

will you can see we can see a little bit 29:09

of her eyebrow we can clean that up with 29:10

like our good old Healing Brush tool or 29:12

something and he's got facial hair

29:14

there's a lot of problems here

29:15

realistically speaking the texture of 29:17

his skin isn't nearly as smooth as hers

all kinds of stuff like that we're going 29:20

to suspend that we're going to spend our

judgment on that for a moment now with 29:24

these two layers we're going to select

face hold down shift select that

29:27

background and we're going to go edit 29:28

Auto blend two layers and in here I'm 29:31

going to choose panorama seamless tones 29:33

and colors content-aware fill transform 29:35

transparent areas and hit OK I'm going 29:37

to give Photoshop just a moment here and 29:39

you're going to see it's going to blend 29:41

this face in kind of scare really good

it gives you this new layer that's

29:47

merged and on this layer we can do some 29:49

things like get rid of that little bit

29:51

of nonsense there I'm not even to create 29:53

a new layer for this because this isn't 29:55

really a serious project but you can see 29:56

I can get rid of that little bit of

something something up there I can get

rid of that really hard edge there just 30:02

helped I smooth things and then of 30:04

course I mean it's ridiculous because he 30:05

has no facial hair and she had this 30:07

beautiful smooth skin and you know you 30:11

can just go around and and and smooth 30:13

any edges now the edges are can just 30:15

they're super pronounced because the 30:16

faces are so different but just imagine 30:19

if you're using this and you have maybe 30:21

a one portrait session that you

30:24

photographed and somebody's blinking in 30:25

one photo you need to swap their face in 30:27

the other look at how can you imagine

how amazing this would be if this guy

was photographed standing right next to 30:31

her under the same light all the same

conditions everything it would be

30:35

amazing so I can just shut this off and 30:38

you can see there's before there's after 30:39

auto blend did do some funky stuff with 30:42

the background what you can do is in 30:44

order to save the merged space just 30:46

apply a filled layer mask so layer layer 30:49

mask hide all and then we would just 30:51

take our brush tool and paint with white 30:53

just over the face and we would just 30:55

show that blended face over top of her 30:58

and that was maintain your the integrity 31:00

of your background and everything like 31:02

that

31:02

there's before there's after and you can 31:04

see it does a really really impressive 31:05

job even though this face is just

31:07

massively different than what we were

working on

31:10

for it's actually pretty frightening

31:12

looking alright let's get away from that 31:14

terrifying facial replacement thing that 31:16

we just did Chicago let's talk about

color technique Chicago one of my 31:21

favorite cities here in the United 31:22

States and this photo shot over the 31:24

river very very blue it's very blue so 31:27

one of the things we can do just quickly 31:29

to correct color is do something like

slap a curves adjustment layer on this

and grab this middle eyedropper the gray 31:35

eyedropper and just select something in 31:36

the image that we know should be gray 31:38

like this concrete little edge probably

should be gray let's click it and you 31:42

can see just how much that warms and

cleans things up we could do something 31:46

like maybe you know the side of this 31:47

building should be gray and ball doesn't 31:49

really do much of a difference beyond 31:50

that because it's already really really ^{31:52}

corrected a lot I can try down here it's 31:54

going to add a little bit of green to it 31:55

I don't really like that you can see a 31:56

quick before-and-after now this is a 31:58

fairly easy image to correct because 32:00

like you know concrete is probably gonna 32:02

be gray we've all the gray over there 32:04

and gray doesn't have color in it so if 32:06

the gray has like a heavy blue color 32:07

cast well the rest of the image probably 32:09

has a heavy blue color cast because 32:10

that's how color works let's talk about 32:13

an image here like happy couple where

maybe it's a little bit more difficult

to find just an obviously gray point 32:19

like we don't know if that wall was 32:20

actually gray when we photographed this 32:22

scene or not now you can use something 32:24

called a gray card which the subject 32:26

would just hold up and you know there's 32:28

a box there that absolutely 100% should 32:30

be gray and you can just use this gray 32:32

eyedropper boom click and you've color 32:33

correcting your image sometimes you 32:35

don't have the luxury of doing that and 32:36

here's how you correct images and help 32:38

find a gray point within the image what 32:40

you do is create a new layer and then 32:42

you go edit fill and we fill this layer

with 50% gray next we set this layer to 32:47

the blend mode of difference we grab my

eyedropper tool I've got a little

32:51

sampler down here I'm just going to 32:52

shift drag that to get rid of it I'm

going to show you exactly what I'm doing 32:55

here next I'm going to apply a threshold 32:58

threshold adjustment layer so remember 33:00

we got 50% gray set to the difference 33:02

blend mode now here on threshold I'm 33:04

going to double click and I'm going to 33:06

pull the threshold level way back until 33:08

I'm just seeing like the first bits of 33:11

black happening so like right there is 33:13

probably where the first bit of black

comes through so I'm going to zoom in on 33:16

that little bit grab my eyedropper tool 33:18

and I'm going to shift click to drop a

little crosshair there I'm going to just 33:21

close my information panel and I can

shut off my threshold

33:24

and my 50% gray layer and I've got that 33:26

little bit of area to click on and what 33:29

I do now is grab my little curves

33:30

adjustment layer grab that middle gray 33:32

eyedropper and click right in there and 33:34

zoom out and what we should get is an 33:37

image that neutralized that looks very 33:39

blue

33:39

but we're neutralizing that greenish

33:41

yellowish color cast you can see it's 33:44

pretty effective if we don't like it 33:46

well the first thing I would encourage

you to do is just hang tight for a 33:49

second because your eyes will adjust to 33:51

it and now if we go from this very blue

image back to this greenish yellowish 33:55

one this looks really bad but this

didn't look that bad when we first

33:58

opened it did it color correcting can be 34:00

tricky which is why it's nice to be able 34:01

to do a little bit of color correction

34:03

kind of by the numbers because it can be 34:05

helpful to lean on Photoshop a little 34:06

bit as your eyes are sort of trying to 34:08

self-correct Photoshop will help you out

and if you still think it's just too

34:11

blue you can always reduce the opacity a 34:13

little bit and mingle the two a little

34:14

and get a nice balanced image out of 34:17

your little color correction technique 34:20

process or whatever you want to call it 34:22

so moving along from color correction or 34:24

speaking of color I should say let's 34:25

talk about vibrance and saturation so 34:27

let's add a vibrance adjustment layer

this is going to be a quick one what's 34:30

the difference we've eye brands and 34:31

saturation it's pretty important well if 34:33

we increase saturation saturation 34:35

increases everything with reckless 34:37

disregard it doesn't care about skin 34:39

tones colors where it's doing what it 34:41

just boosts the saturation overall which 34:44

is a great thing but in an image like 34:47

this we've got these people in like her 34:48

skin it looks like she's been put in the 34:50

microwave in him it looks like he slept 34:51

on the tanning bed overnight so we want 34:54

to just set the saturation back to zero 34:56

vibrance on the other hand boosts

saturation but it lends some respect to 35:01

skin tones now you can see these people 35:02

still look a little half-baked because

like they're getting a lot of this

35:07

greenish oranges reflected light from 35:09

their environment you know this this you

know light from the walls and maybe the 35:13

plant or whatever out of plants probably 35:14

not big enough to reflect that much 35:16

light but they're getting a lot of 35:17

reflected light but you can see a huge 35:18

difference between vibrance and 35:20

saturation so something sometimes I like 35:21

to do is boost vibrance a lot like 50 60 35:24

% and then reduce overall saturation a ^{35:27}

little bit it can give you a really nice 35:28

mixture of colors and just kind of pull 35:31

back on some colors that need to be 35:32

dulled a little bit while still boosting

the the color and tone of some level 35:38

at the tone but just a color of some of

the images some of the areas of your

image so make sure you play around with 35:44

the vibrance and saturation sliders and ^{35:46}

use them together there's nothing that 35:47

says you can only use one or the other 35:49

you can always mix it up you can boost 35:51

saturation and reduce vibrance for 35:53

instance and see what kind of effect you 35:55

can get and maybe if that works better 35:57

with the color in your particular photo 35:59

they're very practical uses for that 36:01

when you're using saturation or vibrance 36:03

here in Photoshop let's move on to 36:06

number eight this is something that's 36:08

pretty cool it's actually jump over to 36:09

this photo here let's say I'm sharpening 36:11

this image but I want to reduce the 36:14

noise that's out in these big open areas

I'm going to use Camera Raw sharpening 36:19

because it allows me to really hone in 36:22

my masking now something like filter 36:24

sharpen smart sharpen does have this 36:27

reduced noise feature which is going to 36:29

allow you to kind of kill off noise in 36:31

these you know massive areas of lots of 36:34

solid color we're applying a ton of 36:35

sharpening will do nothing but sharpen 36:37

the noise in those areas there's there 36:40

can be a more kind of visual way to do 36:43

this though we're going to use Camera 36:45

Raw editor as I mentioned a moment ago 36:46

I'm going to convert this to a smart 36:47

object it's kind of force of habit when 36:49

I'm using the Camera Raw filter filter

Camera Raw filter right here and here in 36:53

the Camera Raw editor I'm going to come

over here to sharpening now I can just 36:56

apply a bunch of sharpening and it's 36:58

going to sharpen her up and all that 36:59

good stuff it's also sharpening the 37:01

noise now I have this masking slider 37:03

here if I hold down my alt or option key 37:04

while I slide the masking slider it's 37:07

going to show me the areas that will no 37:09

longer have a huge amount of sharpening 37:11

applied to them they're solid black 37:12

where's all those white lines and stuff 37:14

all over her that stuff is still going 37:16

to be sharpened very nicely so I can 37:17

keep dragging this until I feel that

37:20

I've sufficiently sharpened her while

37:22

not applying wayward sharpening to these 37:25

large areas of just blank color that all 37:29

it's going to do is sharpen up that

noise now you can also hold your alt or 37:33

option key here when you're adjusting 37:35

the detail level and also the radius 37:37

detail so you can really see the area 37:40

kind of on either side of contrasting 37:42

edges where the camera editor will look 37:44

when you're sharpening up your image so 37:47

make sure you just try different sliders 37:48

there's all kinds of sliders in here

37:50

that if you

37:50

hold down the alt or option key you're 37:52

going to get a different view it's going 37:54

to allow you to get a preview of some 37:55

sort of what you're doing when it comes 37:57

to sharpening eye noise reduction and 37:58

things like that really really helpful

38:00

and it will allow you to get really 38:02

really beautiful sharpening when you're

sharpening using the Camera Raw filter 38:05

so let's move along to number nine and 38:08

this is what we're going to use this 38:10

portrait here of her this is a selective 38:12

sharpening I like to use high pass 38:15

sometimes for sharpening and when I do 38:17

use high pass for sharpening this is how 38:18

I like to do especially with portraits 38:20

now like her face I don't necessarily 38:21

want sharpen to the same degree as her 38:23

hair and her hair maybe not to the same 38:25

degree as this bit of her sweater here 38:27

in the foreground how do we change this 38:29

well here's what I do first I command or 38:30

control I create a duplicate of my image

now if I have a bunch of layers and a

bunch of different things going on in 38:37

here

whoops like this you know what I'll 38:40

often do is where we don't want the 38:41

black and white layer is I will merge 38:43

everything to a new layer holding down 38:45

command shift option or ctrl shift alt 38:47

make the letter E it gives me this 38:49

composite of all of my layers and this 38:51

would be my sharpen layer it's really 38:54

just a layer from which I'm going to 38:55

make selections though so here with the 38:57

sharpen layer selected we're going to 38:59

enter into quick mask mode but before we 39:01

really do anything in quick mask mode

double click on the quick mask icon and 39:04

make sure you have selected areas ticked 39:06

on not masked areas but selected areas

hit OK now we're going to select quick 39:11

mask mode to enter into it once more

grab the brush tool I want a nice large

soft edged brush make it a little

smaller I'm just painting with black 39:17

this is going to be the selection for 39:19

her face it can be very rough does not 39:20

it all have to be perfect we're going to 39:22

go over paint all over her face because 39:24

her face is going to be sharpened up in 39:27

just a moment here I'm gonna hit the 39:29

letter Q it's going to load that as a 39:30

selection great I'm going to go select

modify feather and I'm going to feather

39:34

this I don't know

39:35

let's go like a hundred pixels something 39:36

pretty substantial and I'm going to hit 39:38

command or ctrl J what does it do well

it pops this very soft edged bit of the 39:43

image up onto its own layer and what I'm

going to do is I'm going to use this to 39:47

create a high pass adjustment so I'm 39:49

going to convert this a black and white 39:51

command a shift or ctrl shift you and 39:53

then go filter other High Pass and here

with this I'm going to maybe give it a 39:59

radius of two points to something like

that looks pretty good hit OK and I can 40:03

set this to a

40:04

blend mode well let's turn the

40:05

underlying image back on sets into a 40:07

blend mode of something like soft light

so what we've done is we've just applied

sharpening to her face and using that 40:12

same technique jump into a quick mask

mode grab your brush you could paint

over her hair and you know soften the 40:18

edges of that you could paint over her

shirt soften the edges of that and so on 40:22

and so forth and selectively sharpen 40:24

your image till the cows come home and 40:26

you get to sharpen every little bit 40:28

exactly as you wish and you don't the 40:30

worry about one giant global overall 40:32

sharpening adjustment and living or 40:35

dying by that let's move on to number 10 40:38

the last of the quick tips for

40:40

photographers I said quick tips this can 40:42

be a long video though the last of the 40:44

quick tips for photographers and this is 40:46

using Camera Raw to create finishing 40:49

grain in your image so a lot of times 40:50

photographers will add grain

40:52

intentionally to images because it helps 40:54

blend adjustments you've made it gets

rid of like banding and images if you're

really having to push or pull an image

you start to get color banding add a

little bit of grain add a little bit of 41:03

noise it's going to help alleviate some

of that here's how I use camera raw 41:07

because camera rolls grain is so much 41:09

nicer than the noise filter here in 41:10

Photoshop create a new layer I'm going

to name it grain doesn't have to be 41:15

named grain but you know I'm trying to 41:16

be a little little more organized grain

and I'm going to go edit fill and I'm

going to choose to fill it with 50% gray

great next we're going to go filter

41:24

Camera Raw filter and here in the camera 41:26

roll filter we just go over here to the

41:28

FX tab and we choose the amount of grain 41:30

we want so we can go grain we can choose

the size of the grain we can make it

really soft or really crunchy I'm going

to go really soft like poufy grain there 41:38

we go hit OK and now all we do is we set

it to a blend mode of either over layer

soft light soft light and we get this 41:44

beautiful soft very organic looking

grain I can reduce the opacity if I like

and this grain would blend together 41:50

color and retouching and skin tone and 41:53

so many things so beautifully so fast 41:55

it's so easy and by the way if I

41:57

converted my gray layer to a smart

object I would be able to go into the 42:01

Camera Raw editor and edit this grain a 42:03

hundred times a thousand times if I 42:05

wanted to as many times as I wanted to 42:06

it would all be there for me to work

with so that's going to be it for this

42:10

one if you enjoyed the video please

leave a little like on it also if you

42:14

feel so inclined drop a comment below 42:16

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miss an

42:18

their Photoshop or photography or 42:19

Lightroom video or tutorial or anything 42:21

that has to do with picking up a camera 42:23

and taking a picture so for ten quick

tips or maybe not so quick this pretend 42:28

just tips in Photoshop ranging from

42:31

Iuminosity masks to selective sharpening 42:34

and grain with camera roll that is it

get it got it good so Daniel Dodson cut

42:40

vidcom I'll catch

42:46

[Music]

43:02

[Music]