

Overview of final Student Surveys

Best XO features:

In answering the open-ended question “What do you like BEST about the XO?”, nearly a third of students (6 of 21 respondents) specifically identified internet connectivity as one of their favorite features. The same proportion (6 of 21) specified the camera (in either its video or picture-taking forms) as a strength of the machine. 5 of 12 respondents identified some physical attributes of the XO as its strengths; for the handle, for being portable (4 separate respondents), and for its “style” and being “stylish...for kids” (2 respondents).

Response Text
what i like about the xo that it can connet to wirless internet and also i like to play with it the video is really cool.
the camera and all the programs
the thing i like best about the xo is that i can take it home wit me and finsh the lesson and complete the focus topic
It's made for kids and it has internet connection
I like that it has a camera to record and take pictures.
the thing that i find best the xo is that there is a camera to take pictures, record, and for audio. also there is a handle to hold the xo from, regular computer or laptop doesn't have that and you can chat with your friends that have them
I like the games and especially the pippy game. It is really fun. Also the internet.
it is easier to work with!!!
the fact that you can go on the internet
I write more essay and other ELA activity we can use it for math,science,and music.
i like it because its better than my home computer and its more easier for us to carry around.
the inrenet
i like that it is portable and that it is not like a regular laptop so yo can put in your book bag and instead of writing u can type it which is faster
it's cool to get these xo
What I like best about the xo is that it has my programs and that it is kind of easer finaly that it is fun and it is fun to play withn the record and the chat.
I like many things about the xo. One thing that I like is the pictures and videos. I also like to chat.
i like that i could chat with my friends without using the internet. and also thatit has a built in camera
the internet
i like the style and i like the fact that we get to use them and i also like that the home button is where the keys are so that we don't have to click to it. i also like the mouse.
the internet and the games
all the things u need are on the key board just incase the mouse dosnt work, also it is stylish and fun for kidz

XO dislikes:

In over half of the responses to the question “What DON’T you like about the XO?”, students mentioned the machine’s slow speed (or, as one student put it, “madddd slow”) and frequent freezing (12 of 21 responses).

Response Text
what i dont like about the xo that when im using it,it jumps to th right and the computer is madddd slow
that we cant chat outside of school and certain websites are blocked
what i don't like about the xo is that you can't chat with people if you live a distance from them
It freezes
I dont like that it blocks some things like you tube and myspace
the thing that i don't like about the xo is that sometimes the internet connection doesn't work, and also some website freeze.
I don't like that it freezes or when the journal disappear. I also don't like when the mouse moves evrywhere.
it sometimes freezes or the journal gets deleted.
that its very delicate and sometimes freezes
nothing
when it keep on freccing when we listen to songs
none
that it is a little slow
some time it got problems
what i dont like about the xo is that some times it freezes and you have to reboot it over and over again.
When you go on the internet, most of the pages don't look the same.
that the note book closes down by its self when my labtop freezes
when it acts up
i don't like that the keys are so soft and some times it freezes for about a minuet.
when it acts up
the key are too soft and some times the screen freezes.

XO software used:

When prompted to identify from a list whether they have used certain programs “at school,” “at home,” “both,” “or neither,” students revealed that most programs have been used (particularly at home). Chat and Terminal were the only two programs used heavily at school but less-so at home. The vast majority were either used “at home,” or “both.” Only a handful of programs (EToys, News Reader, Acoustic Tape Measure, and Analyze) had more than 10 students “not using” them (10, 13, 12, and 13 respectively).

Answer Options	At school	At home	Both	Not used	Response Count
Browse (Internet browser)	2	0	19	0	21
Write	3	0	17	0	20
Chat (Instant Messaging)	20	1	0	0	21
Record (audio)	0	6	12	3	21
Record (camera)	0	4	17	0	21
Record (video)	1	6	13	1	21
Paint	1	12	5	3	21
TamTamjam (audio mixer)	0	9	6	6	21
TamTamEdit (audio editing)	0	7	6	8	21
TamTamSynthLab (audio mixing)	0	10	4	7	21
TamTamMini (audio editing)	1	10	3	7	21
Etoys (create your own “toys”)	0	9	2	10	21
TurtleArt (painting/designing)	0	12	3	6	21
Pippy (python programming)	4	9	1	7	21
Calculate	2	10	6	3	21
Measure (graphing frequencies)	0	9	4	8	21
Memorize (memory game)	0	12	2	7	21
News Reader (RSS feed reader)	0	6	1	13	20
Acoustic Tape Measure (audio to measure distance between XO’s)	0	6	3	12	21
Journal (main storage and activity application)	0	4	16	1	21
Log Viewer (log viewer)	0	5	7	9	21
Analyze (wifi utility)	1	4	2	13	20
Terminal (linux prompt for admin)	10	4	5	1	20

XO functions unused:

When asked “Are there any functions that you have not used much or at all but would like to?”, the most common response was the Chat program (5 of 19 respondents). General internet connectivity issues (downloading problem, or accessing “myspace” and “yutube”) were mentioned in 4 of the 19 responses).

Response Text
chat at home
none
Etoys Chat at home
Myspace yutube cartonnet work chat at home
chat at my house
Log viewer,news reader,etoy,turtleart,tamtam,measure,tamtam edit, turtle paint and calculate
i dont use it in social sstudies
How far the XO is from you.
chating at home with the xo's
text read read pages on it talk to my friend
only internet in home
the news reader
Turtle Art and that's it.
i couldnt download but celine got to download music games and more
there is nothing I had not use
even though its not downloaded on the olpc the is a game called "free doom" and id like to download it
there is nothing I had not use
there is a game called "FREE DOOM" and it seemes realy kool so id like to try it out [download it]

XO software incorporating “share” function:

Over half of the children used the “share” function with the Chat and Write programs (17 and 13 of 21 responses respectively). No other programs had been used in this manner by more than 8 students; but, no program had been “shared” by fewer than 3 students.

Charging locations

When asked “Where do you charge the XO?”, all options were heavily represented (“At school in my homeroom”: 17 of 21 respondents, “At school in my Literacy class”: 15 of 21, “At home”: 17 of 21). When prompted to provide an “other,” only 5 students responded (“all of the above,” “in other classrooms,” “mother job,” “and at home,” “famillies houses”).

XO problems

When directly asked “Have you had any problems with the XO?”, 15 of 21 students responded with “Yes.”

XO problems (continued)

When asked to elaborate on XO problems, 6 of 15 respondents indicated that slow speed and freezing are problems experienced with the XO. 4 of 15 respondents also indicated issues with getting online. Mouse problems were also experienced by 4 of 15 respondents (“mouse jumps around” and “mouse acts up”). 2 of an initial 17 initial respondents are no included in the total responses because they indicate not having any problems (“no” and “i did not have any problem”).

Response Text
cant find internet connection at home and cant chat at home eithther
Sometimes the XO freezes
It goes way to slow sometimes
freeze. mouse goes around.
internet not working
It freezes,the journal disappear,the mouse jumps around
the XO freezes
the internet sometimes doesnt work
no
i did not have any problem
no internet at home
alot of problems
some times it freezes often
it kept on freexing and shutting down by its self
when I hit the mouse the thing go somewhere esle
i got into an argument with my classmate and she pushed my xo off of the table and it ciped off at the back
when the mouse acts up
i ha dan arguement with a class mate and she pushed my xo from the table to the floor and it chiped off on the back of the xo!!!

XO problem resolution

When asked “If you had problems, how did you solve them? Who helped?” , most identified the person who helped; the classroom teacher was most common (8 of 17 responses), followed by friends/classmates (3 of 17).

If you had problems, how did you solve them? Who helped?
yes one time my mouse kept bouncing but prof. BRujan fixedb it
I asked a person from writing matters to help and she did.

Prof almanzar heelped
neighbor or terminal
my teachers and classmates helped
i reboot it,turn it off,my sis has helped me
it is my classmates and ms brujan
ms brujan helped me in my problems
no
nobody
yes my tecaher
nobody
I keep rebooting it My friends helped me
no body
by shut it down
she talked to the principal and got in troble with the xo cauadenater
by hiting the off button
she had a very lound conversation with the principal and the xo coadinator.

XO benefits in school

When asked “What was the best thing about having the XO at school?”, there were few common responses. 3 of 19 respondents identified the novelty of having a tool that other do not (“we are the first once” and “showing them off”). Some liked the ability to type instead of writing (2 of 17). No other responses particularly stood out.

Response Text
that we can show them off to other class that don't have them
no writing just typing
the best thng that we can do research in class in stead of going to the liabrary and wait going home.
noting
Getting to have fun and experience something many people have not but at the same time having fun.
using and helping with our assignment
writing in them
We can write our work on them
you can go on browse
we can do anything with it
The chatting
we were the first once
you can chat at school
a lot of things
it helps me and my class mates in writeing in our freature actis
You can chat with your friends and share your work.
that we just typed the notes instead of writing it down which was easier
i got an exelent day on the xo and everthing went smooth

the internet and the games
Its fun to use for class, and all the other kids get jelouse [just joking]

XO issues in school

Asked “What don’t you like about having the XO in school?”, 4 of 17 respondents specifically noted that teachers would not let them chat, and 2 of 17 indicated frustration with the school’s firewall (“You cannot go to some websites”). 7 of the 17 respondents stated that they had no negative issues with using the XO at school (“none”, “i do like having the xo at school”, and “i like having it at school”).

Response Text
teacher sometimes don't let us use the chat
what i dont like that our teachers dont let us chat when on other classes.
we dont get to chat
Nothing
it freezes and I have to reboot it
We are kind of pressure by people because others expect the best from us
can't chat
i like having it at school
The blocking in the internet.
that you have to use the school network
none
i didnt get internet at home
You cannot go to some websites.
nothing
i do like having the xo at school
therenothing I don't like about the xo
[There is nothing i dont like about having the xo at school.]

Classes using the XO

Numerous classes were identified when students were asked to “List the classes that you ahve used the XO in.” Of the 20 responses, ELA was mentioned 20 times, Greek 10, Social Studies 14, Math 6, and Music 6.

XO classroom use

When asked “What did you use it for in these classes?”, students were fairly consistent in their responses. Of the 20 respondents, 12 mentioned writing, 9 mentioned chatting, and 4 mentioned research.

Response Text
chatting,internet
writing
i used for writing and to reaserch info incase i nned it.
writing
In literacy I chatted and did some writing
In social studies I did some research and writing

chatting writing work
We use it for internet and chatting
i used it to write down notes or to chat
Writing chatting browse
writting.
poetry feature articles
i do some research for extra credit
writing and chattering
writing my featur
chatting and writing.
i used it for writing down the notes
resaerch, typing
homework and extra help
chatting,and the internrt
calculating, writing, internet, chatting [when we are done with are work only], and recording.

Other school XO uses

The 19 responses to the question “What else have you used the XO for at school?” were fairly scattered; 5 mentioned getting online, 2 mentioned using the calculator for math, 2 mentioned sharing work, and 2 mentioned chatting. Some other interesting other responses were “to write poetry” and “to go to writing matters”.

Response Text
science
wwriting and interviewing for work
i used it on other stuff its been a good experience.
chat
For free time and exploring the internet
games
To go to writingmatters
to write poetry
to do work on the internet and down load things
internet
for sharing work
internet
finding some math answers for math homework
share your writing.
wriitng
chat calculator
nothing else
games
[nothing else]

School day XO storage

It appears that there is a cart storage system for the XOs at school. When asked “Where do you keep the XO during the school day?”, all 20 responses mentioned a cart in homeroom. The only other common response was “bookbag”, which was mentioned in 5 responses.

Response Text
in the xo chart
in literacy/homeroom class
i keep it in my literacy charging and its also my homeroom.
book bag or homeroom
In a cart in the back of the literacy room
in cart in our literacy class locked up
in my bookbag or in the computer storage
at the cart where the rest of the xo are
in the cart
in my book bag
the cart
in a big laptop cart
homeroom in a cart
in my home room
in the cart.
in the xo cart
bookbag, in a case, a cabinet
in my book bag or the cart
in my ela class room
the cart [where we charge are xo befor literacy class].

XO benefits at home

When asked “What is the best thing about having the XO at home?”, the most common response was getting online (7 of 19 responses). The rest of the responses were fairly varied, indicating that students are using the XOs in many different ways. Responses included “finish our activities at home”, “do homework”, “play games”, “camera”, and “write songs and poems.”

Response Text
games, and camera
Explore it
i can show off it to my mom and my broher and my dad
Me showing my sister what it can do and going on the internet
internet games homework instead of a notebook
Is that I write songs and poems from movie or I throw pictures
the best thing i like to do when i am at my house is that i use the camera and we do crazy thing good times good times.
recording
you can go on the internet
i can go any where

that I have my own one and i dont have to share
nothing
You can go to websites that you cannot go to in school. also, you can do other things that you can't in school.
internet
that we could finish our activities at home
free internet
that you can show your friends
you can play games and do your homework and go online
i can explore it freely and i can share the joy and exitment with my sister.

XO issues at home

When asked “What don’t you like about having the XO at home?”, the most common response was that there were no negative issues with using the XO at home; 8 of 19 responses said something along the lines of “none” and “nothing.” Of the remaining common responses, 3 respondents indicated issues with internet connectivity, and 3 more had issues with other people wanting to use it (“everyone wants to use it”, “my family want to use it and i can’t get a chance to play with it”).

Response Text
no connection
No conection and can't chat
that i have all the reponsebilty
I don't get internet connection most of the time
it is slow
It makes my bookbag heavy
what i dont like a bout it that when i using it,it freezes and i have to wait alot.
nothing
nothing
that my family want to use it and i can't get a chance to play with it
everyone wants to use it
none
nothing.
none
nothing
nothing
that some people mess with it to much
yes
[there is nothing i don't like about having the xo at home!]

Frequency of taking XO home

When asked “About how often do you take the XO home?”, most students indicated taking the laptop home “almost every day” (6 of 19 respondents) or “every few days” (9 of 19). Only 2 of 19 respondents indicated taking the computer home “Every day”, and the same

proportion indicated taking the computer home “About once a week”. No student took the computer home “less than once a week”.

XO and safety

Nearly all the students (18 or 19 respondents) answered Yes when asked “Do you feel safe carrying the XO to and from school?”. Only one responded with “not really...but i keep my xo so that no one can see it.”

Response Text
yes, because i am responsible and am not in unsafe places
Yes cause if it is in my book bag nothing can happen to it
yeah because i am sorounded by police that are safe
Yes because it's in my bag
yes because it is in my bookbag
Yes because no one knows I have it because its in my bookbag at all time except at home
i feel safe beacuse their are alot of cops to safe us.
yes
yes because it is in my backpack
yes because it fun carrying it
yes because i keep it save in my bookbag
yes
Yes, i put it in my bag.
yes
yes
yes
yeah because i keep it in my bookbag
yes because I know I can take it home
not realy because if i have it out then somebody can probably steel it from me [and they wooldnt even as that no one can see it

Frequency of XO use at home

The responses to “About how often do you use the XO at home?” identically matched the responses to the previous question “About how often do you take the XO home?”; most students indicated taking the laptop home “almost every day” (6 of 19 respondents) or “every few days” (9 of 19). Only 2 of 19 respondents indicated taking the computer home “Every day”, and the same proportion indicated taking the computer home “About once a week”. No student took the computer home “less than once a week”.

XO and home internet connectivity

When asked “Can you get the XO on the Internet at home?”, 12 of 19 respondents indicated Yes, while 7 of 19 indicated No.

XO and public library internet connectivity

When asked “Did you ever use the XO for the Internet at the public library?”, 5 of 19

respondents indicated Yes (the majority, 14 of 19, indicated no)

XO sharing at home

When asked to answer the question “Has anyone else used the XO at home?” by selecting from a list, a majority of respondents indicated that Mothers and Siblings had done so (14 of 17 respondents each). 8 respondents indicated that a Father had used the XO, 3 a Grandmother, and 1 a Grandfather. Of the open-ended “Other” responses, these mostly included Cousins (4 of 8).

Other computers at home

When asked “Do you have another computer at home that you use?”, most indicated that they had “one I share” (12 of 19 responses). 6 respondents indicated already having their own, while 2 indicating not having one. When asked “If you share the other computer, who do you share it with,” all of the 15 responses indicated family members, however, because many wrote “my family” or “everyone”, it is hard to ascertain with whom precisely the computer is shared.

XO and home computer

When asked to complete the following sentence “If there is another computer at home, did you use the XO...” with either “IN PLACE OF the other computer” or “IN ADDITION TO the other computer”, the responses were evenly distributed. 8 of 17 responded with the former, while 9 of 17 the latter.

Other places of XO use

Over half of the respondents (11 of 17) indicated that they have used the XO outside of school and home when asked “Have you used the XO anywhere else aside from school and home?”. The “Yes” responses, all of which are included in the table below, were extremely varied, including “church”, “grandma’s house”, “pennsylvania”, and “canada”.

Response Text
grandma's house
My grandma's house
yes in my cousin's house
Yes in pennsylvania
yes
mother job
hopspital
at the prak
my grandmas house
my church, afterschool, canada, ohio
my families houses, other buildings and places i got to.

XO changes

When asked to write their top three changes to be made to the XO, the most common response was for the machine to be faster or freeze less (9 of 44 suggestions). Others wanted to visit websites currently blocked (5 of 44), different/bigger keys (4 of 44), and better games (3 of

44).

1.	2.	3.
To freeze less	To hold more than 3 icons	
the chat	the wireless internet	the writing key board
louder volume	larger keyboard	unblock ,aalready balocked websites
The speed of the XO (how fast it goes)	Larger mouse pad	Higher volume
no	no	no
it will never freeze again	to lisetin to music	
the games	the paint	measure
unblock block websites	make easier games	better colors
I would like to change some hard games to fun games	I would like to change keyboards to one that you can see at night	I would want the computer to have internet atomatic
for it not to freeze often	to not block some programs	
little bigger	less problem	
thats it is not slow		
the freeze	more internet i can use	it can be faster
To unblock blocked websites	To have a better background in the home page	To not freeze as much as it does
bigger keys	stronger	
the keys	the games	the colors
the way to get on the internet	the color	the messed up graphic the it looks like when you make a video [sparky]

XO additions

When asked to write their top three additions to be made to the XO, the most common responses were for better games (7 of 40 total suggestions), a touch screen (5 of 40) and a stylus (4 of 40), and a printer (4 of 40).

1.	2.	3.
I would like it if it had touch screen	If it had a printer with it	cool games on
hotmail as a activity	able to watch video	able to play int
a writing pen for the xo		
More games	Better internet connection	Being able to li online
no	printer	play computer
a small printer	to be different color xo	
touch screen	unblock website	more games
touch screen	be able to write with a special pen	lights on keys
a special pen you can write with	a touchscreen so if the mouse is crazy you can do it with your fingers	
printer	different color of xo	
none		
more programs	u can download	and i can chat
free internet with adobe	download	
To have a touch screen	To have a pen to touch the screen with	
more programs		
more games	fast internet	nice colors
more games	more features	BETTER feature