



## LESSON 4: Due in Two Weeks on Oct 21 since Oct 14 is Columbus Day

Hello Charlotte, Mary and Stephen,

We begin Lesson 4 by having each of you create a Twitter account so that you will have a web presence. The best way to understand Twitter -- which is constantly in the news -- is that it is the easiest possible way to have a web presence.

Intro to Twitter and Overview 3 minutes

<http://youtu.be/QBjKhYNiQCs>

We are going to use Twitter at first to allow you to write one sentence reactions to various software programs that will hopefully be exciting for your specific curriculum and interest areas.

When you go to Twitter.com, the first thing you will do is create an account. My friend, the Larry Bird doll, has been asking me for months to have a Twitter account and so I will create one for him now.

The most important item below will be your Twitter name, the fourth item down. You want to choose something that makes you feel like you own this account but unfortunately names like Charlotte, Mary and Stephen have been chosen, so might want to try things like CharlotteTampa or MaryTampa or StephenNYC.

### Join Twitter today.

**Full name**  
 ✓ Name looks great.

**Email address**  
 ✓ We will email you a confirmation.

**Create a password**  
 ✓ Password is okay.

**Choose your username**  
 ✓ Username is available.  
 You can change it later.

Suggestions: DollLarry · larry\_doll

☒ Keep me signed-in on this computer.

☐ Tailor Twitter based on my recent website visits. [Learn more.](#)

By clicking the button, you agree to the terms below:  
 These Terms of Service ("Terms") govern your access to and use of the services, including our various websites, SMS, APIs, email notifications, ...

[Printable versions:](#)  
[Terms of Service](#) · [Privacy Policy](#)

[Create my account](#)

The user name you choose will be your website so it should not have too many bytes. For example, the website for my doll will be [twitter.com/larrybirddoll](https://twitter.com/larrybirddoll) and he will live with that!

Next video -- creating a Twitter Account -- 10 minutes

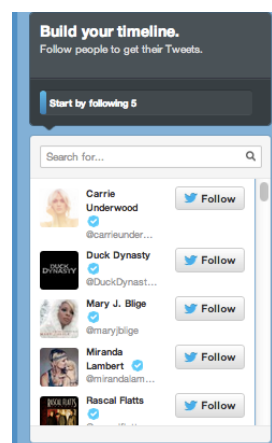
<http://youtu.be/PSowHm8srjI>

Here is the next screen you will see. The 140 characters is a magic and special Twitter number. By the way, Twitter began in the year 2006, one year after YouTube began. In those days, cell phone texting was more primitive and a typical cell phone message had a maximum of 140 characters.



Each message you send on Twitter will be part of your webpage, so you should use quality English and quality writing, even though many others do not!

Do not follow people when you see screens like this. Wait on following people until you understand the system better!



Here are the most recent tweets on the SteveBergen twitter account. Notice that the URL is [twitter.com/stevebergen](https://twitter.com/stevebergen) which is why the user name is "stevebergen"



Notice that I have added my picture and a background graphic. These are not required but are fun and empowering to do. Also notice that Twitter is suggesting that I follow Obama, Katy Perry and someone else in the left column. I won't do it!

Next video about Twitter -- part 3 -- 4.5 minutes

<http://youtu.be/QQhAxe-GxsA>



Here is the Twitter page for summercore which has a URL of [twitter.com/summercore](https://twitter.com/summercore) for the web address. By now, you should be getting used to how the twitter names relate to the URLs. That is why you should be careful and thoughtful about your username choice!



Summercore is a unique technology workshop in Hardware Software and Humanware featuring Web 2.0 and designed to energize K-12 teachers into becoming far more involved in integrating technology in the classroom!



Tweets

Following

Followers

Favorites

Lists

Tweet to Summercore

@summercore

Photos and videos

Who to follow · Refresh

Barack Obama @BarackOb...

Follow

Katy Perry @katyperry

Follow

Summercore

@summercore

Summercore offers a 5-day Technology workshop designed for your school, Summercore workshops open to all teachers, iPad and Google Doc one and two day sessions

New York City, NY · [summercore.com](http://summercore.com)

721 TWEETS

409 FOLLOWING

422 FOLLOWERS

Follow

Tweets

Richard Byrne @rmbyrne

New post: What Colors Communicate - A Visual Guide [goo.gl/fb/HvR11](http://goo.gl/fb/HvR11)

Retweeted by Summercore

Expand

25 Sep

Summercore @summercore

Summercore now offering online professional development. Contact us for more info.

Expand

20 Aug

Summercore @summercore

Subscribe to #Summercore flipboard magazine [flip.it/XJj3A](http://flip.it/XJj3A)

View summary

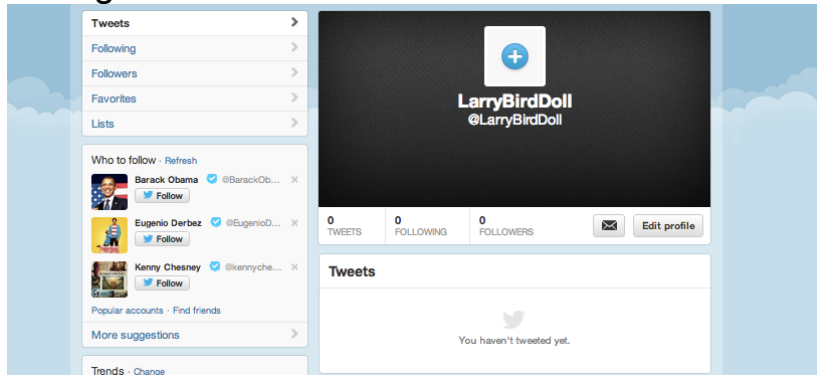
15 Aug

Summercore @summercore

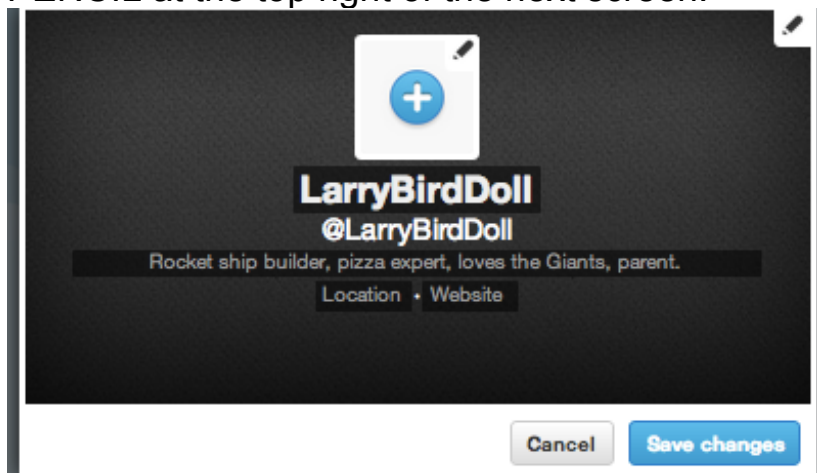
22 Jul

Notice the word "retweeted" above in the Richard Byrne tweet. Also notice that Richard Byrne has an icon next to him as does Summercore. That is why you need some graphic to represent you on Twitter. This is called your "avatar."

So we will next give the Larry Bird doll a graphic. Here is what his twitter page looks like right now:



So I choose EDIT PROFILE at bottom right of this screen and then clicked the PENCIL at the top right of the next screen.



This takes me to a screen where I can upload my photo -- or any photo, since it does not need to be your face, but it can be any picture of anything that is meaningful to you. If you see the SLIDER below, you can use it to zoom in on the picture if you desire.



Now if you go to [twitter.com/larrybirddoll](https://twitter.com/larrybirddoll) website you get this

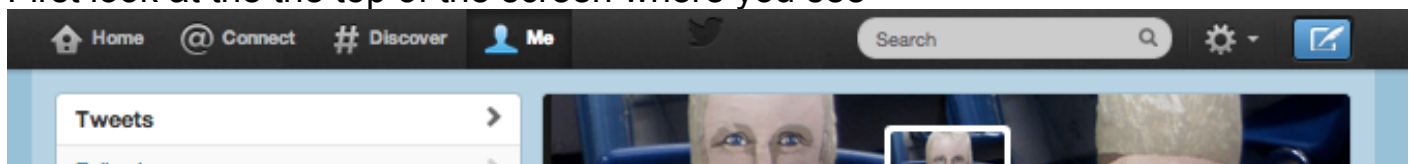


Notice the EGG SHAPE in the middle. This is for the AVATAR that we need to provide. When on the web account for the doll, I see this which is inviting me via the PLUS SIGN + to add an avatar.



When I chose that feature, I get another chance to upload a photo and zoom in. Once I do so, I have my avatar and am getting ready to send my first tweet out!

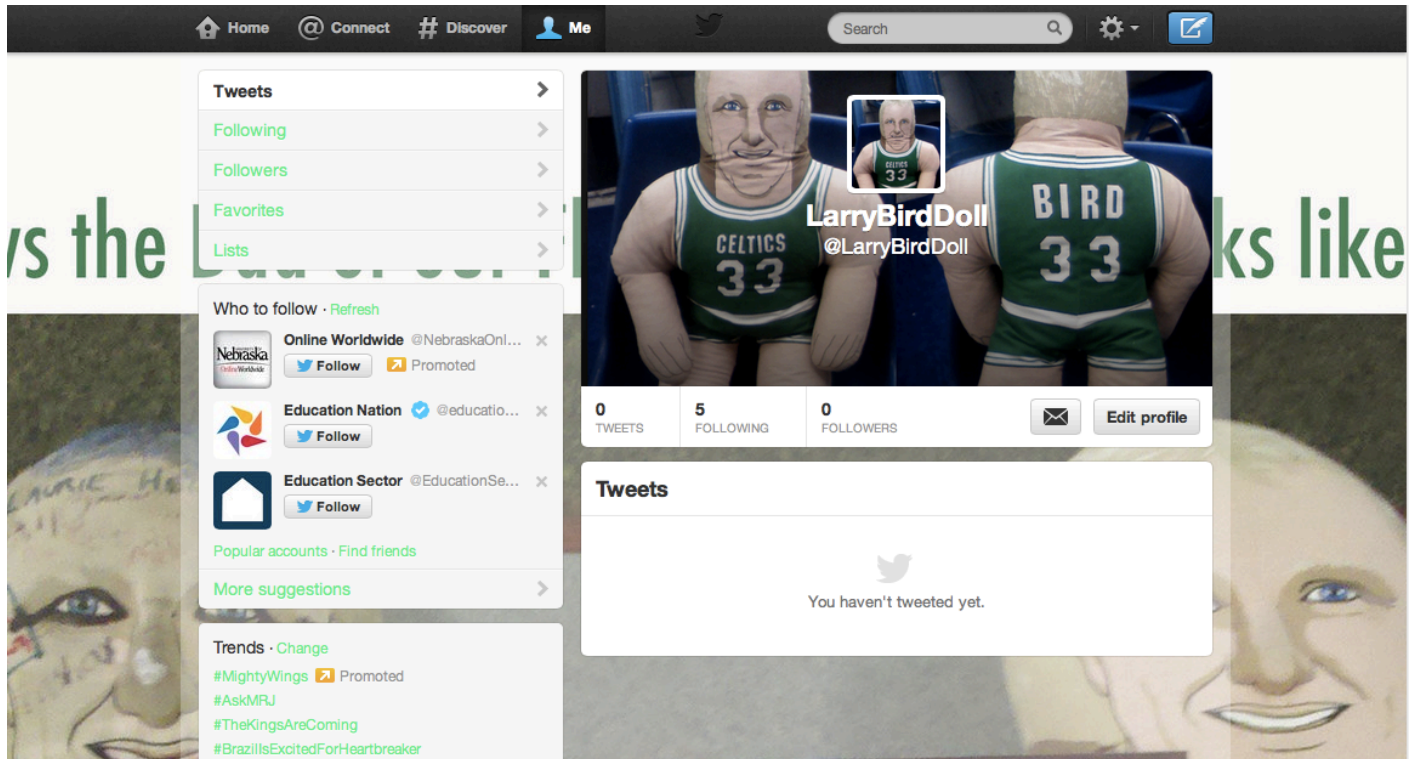
First look at the the top of the screen where you see



The wheel or gear icon to the right of SEARCH allows you to get to your profile and settings.



If you go to SETTINGS under the GEAR, you can then go to DESIGN and change the background colors. I did that and here is my revised Twitter page.



Last video -- 3 educational websites to look at and "tweet" about  
[http://youtu.be/MEFYzr\\_4rRQ](http://youtu.be/MEFYzr_4rRQ)

B is for Brainpop

Some of their stuff is free but most needs a family license or school license that costs money.





# Taking the Plunge



## Lesson 4 page 9

I is for IXL

You can do up to 20 problems for free each time you come here

Otherwise, you need an individual license or school license which costs money.

The screenshot shows the IXL website interface. At the top, there's a navigation bar with the URL 'www.ixl.com' and various icons. Below the navigation bar, there's a grid of 16 category cards, each representing a grade level or subject. Each card includes a grade level, a list of topics, and a link to 'See all skills >>'. The categories are: Pre-K, Kindergarten, First grade, Second grade, Third grade, Fourth grade, Fifth grade, Sixth grade, Seventh grade, Eighth grade, Algebra 1, Geometry, Algebra 2, and a 'New arrival!' section for IXL's iPad app. There's also a 'Coming soon' section for pre-calculus and more English content.

Grade/Subject	Topics	Skills
Pre-K	Counting, comparing groups, inside and outside, long and short, and more.	42
Kindergarten	Patterns, identifying shapes, skip-counting, days of the week, and more.	127
First grade	Bar graphs, addition word problems, telling time, counting coins, and more.	163
Second grade	Place-value models, comparing numbers, contractions, irregular plurals, and more.	214 Math, 57 English
Third grade	Multiplication facts, adding decimals, possessive nouns, conjunctions, and more.	230 Math, 70 English
Fourth grade	Adding mixed numbers, calculating probabilities, synonyms, antonyms, homophones, and more.	214 Math, 71 English
Fifth grade	Multiplying fractions, finding percentages, rounding decimals, and more.	268
Sixth grade	Ratios and percentages, variable expressions, exponents, integers, and more.	284
Seventh grade	Pythagorean theorem, angles, proportional relationships, area, and more.	254
Eighth grade	Linear functions, similar figures, cube roots, solving equations, and more.	271
Algebra 1	Quadratic equations, radical expressions, multiplying polynomials, and more.	270
Geometry	Congruent triangles, tangent lines, proofs, transformations, and more.	180
Algebra 2	Graphing parabolas, evaluating logarithms, trigonometry, matrices, and more.	

**New arrival!**  
IXL's iPad app is here.  
Get it now >>

**Coming soon**  
Pre-calculus and more English content are also on their way.  
Learn more >>

S is for Shepard Software  
All is free.



The screenshot shows the Sheppard Software website interface. At the top, the browser address bar displays "www.sheppardsoftware.com". Below the navigation bar, the main content area is divided into several sections:

- Popular Games:** A list of 10 games including "Mouse Trap", "US States Level 1", "Food Chain Game", "Paint and Make", "Seasons", "Animal Diet Game", "Preschool Animals", "Europe Level 1", "Mouse Trap Jr 2", and "Classification Game".
- Search Bar:** A search bar with the text "Search" and a magnifying glass icon.
- What's new?:** A section featuring "Bubble Fun Math-Basic Operations (add, subtract & multiply)" and "It's Autumn!".
- Game Grid:** A grid of 20 game icons with labels: "Animals for Kids", "Preschool & Kindergarten", "Math Games", "U.S. Geography Games", "Animal Articles & Quizzes", "PreK & K Animals", "Science Games", "Language Arts Games", "World Geography Games", "Chemistry Games", "Health Games", "Animal Games for Kids", "Brain Games", "History Quizzes", "Nutrition for Kids", "Paint Activities", "USA 4 Kids", "Seasons for Kids", and "Puzzles".
- Press:** A section titled "Fun Site of the Week!" featuring a CNN logo and a quote from the Dallas Children's Museum.
- Footer:** A section titled "Recommended sections per level:" with a list of regions: Africa, Asia, Europe, Mexico, Middle East, Oceania, S. America, and World.

At the bottom of the page, there is a text block stating: "At our site, we have hundreds of free, online, educational games for kids. But anyone interested in online learning can use our site - we have so many subjects - (geography, math, animals, science) and many levels, games and activities for learners of any age. Over the last year we've had over 20 million visitors and over 5 million hours of learning!"



Assignment 1A: Read this handout

Assignment 1B: Watch the videos highlighted on previous pages in yellow

Assignment 1C: Schedule a 30 minute phone call or video chat with me

Assignment 1D: Please contribute to our WIKI located at the [tinyurl.com/sconlineplunge](http://tinyurl.com/sconlineplunge) webpage. The new words for this week are avatar, Brainpop, hashtag, IXL, Shepard Software, Tweet, Twitter. Additionally, I have put your names on the bottom of the WIKI and you must go there and give me the ASCII codes and binary codes for the letters in your first name.

Assignment 1E: Create a twitter account and give it a picture of some type for

a) the header

b) the avatar

c) the design (under settings)

Let me know your Twitter name as soon as you create it so I can "follow you." Just send me an email and I will check it out.

Assignment 1F: Send at least 3 tweets this week, one about Dropbox, one about iXL and one about Shepard Software after you have had time to check them out

Have a good two weeks and good 3 day weekend for Columbus Day!

Steve



phone = 781-953-9699

skype name = stevebergen (no spaces)

Email = sbergen33@gmail.com