



## Skills and Abilities

### Goal orientation

Jan 10, 2017

#### Reflection Jan 14, 2017;

You don't just learn skills at work, students develop lots of skills at school too! I added this skills after setting and achieving my goal to feel more comfortable in math class. It feels good to add this to my resume!

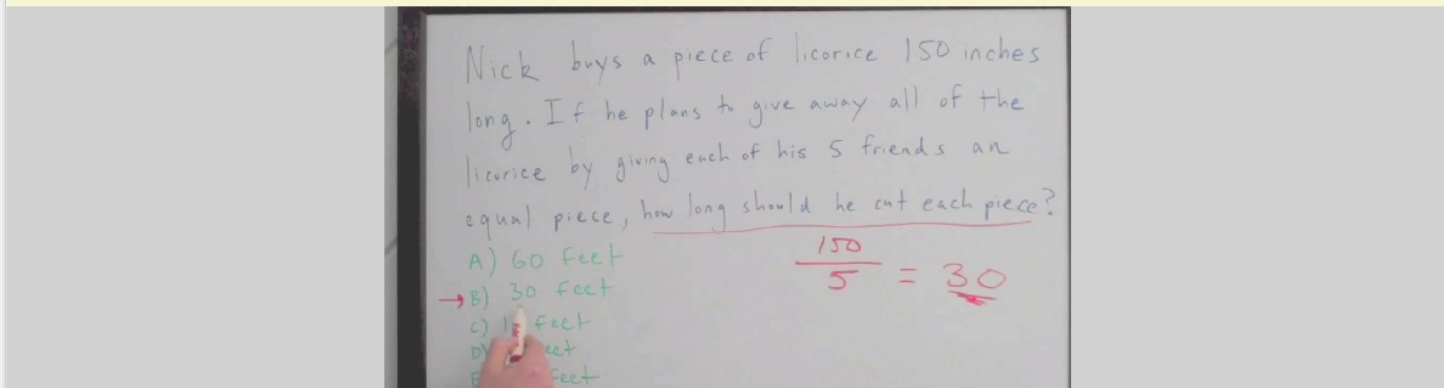
#### Reflection Jan 21, 2017;

I'm glad I added this to my resume in the moment because it will be there when I need to apply for a Summer job this year. By the end of the year, I might already have a full resume!

#### Reflection May 12, 2017;

I just learned that I will have access to myBlueprint after I graduate- no way! So I can use this resume forever if I want! My mom says I will use the Money tool a lot after I move out. Maybe I should start now?

## My Favourite Mistake



My teacher says it's actually good to make mistakes because then we learn how to avoid the same errors in the future! Everybody makes mistakes. But not everybody learns from them. My teacher suggested I upload this example so I remember how to do it next time!

Nov 5, 2016

#### Reflection Nov 14, 2016;

The strategy I will use next time is to write out what information I know and define what it is. This will help me figure out what type of operation needs to come next and what is still missing.

## Occupation

### Video Game Designer



Apr 7, 2017

**Reflection** Apr 13, 2017;

I love video games!! According to the Occupation page for this job you need to be good at math to do this job. Video Game designers go to College and they take math classes there

**Reflection** Apr 15, 2017;

I like video games but I don't know if I want to be doing too much math as part of my job. Sometimes I feel nervous in math class because I am confused about the work. I am going to set a goal and try to get better at feeling more comfortable!

**Reflection** Apr 22, 2017;

I wonder if there are any video game designers that don't do math?

## Goals

### Feel more comfortable in Math Class

Personal • Medium Term



Goal Completed

Nov 10, 2016

**Reflection** Jan 13, 2017;

I did it! It feels really great to set a goal and achieve it. I feel a lot more comfortable in math class now. I even sit in the front row now! I found it especially helpful to go to the Friday lunchtime help sessions where I could talk about new stuff. I am going to keep this up!

**Reflection** Jan 18, 2017;

Putting the goal on myBlueprint helped me to stay on track as I checked off steps of my Action Plan. I think I'll set a goal for Science class next in my Science Portfolio. That's another class where I sometimes feel anxious or confused.

## Budget

### My Dream Cottage Budget

Jul 2017 - Jul 2018

Income _____	<b>\$40,000</b>
Expenses _____	<b>\$36,000</b>
Balance _____	<b>\$4,000</b>

Mar 18, 2017

**Reflection** Apr 3, 2017;

We did an activity in class where we got to build a dream cottage as a group. It was really neat! I was surprised at how much it cost to build a house. There are a lot of different materials to buy. We tried to choose the cheapest materials so we could make a bigger house. Sometimes it was challenging to come to a decision as a team. When we couldn't decide on something, we took a vote.

**Reflection** Apr 13, 2017;

I wonder if you need to hire a different person to install everything or whether one person can do lots of different installations?

**Reflection** Apr 14, 2017;

What kind of training do you need to be a person who builds houses? I wonder if they go to college or university.

## Pythagorean Theorem



Cool video! This shows why the Pythagorean Theorem makes sense. This helps me to understand how the sides of a triangle relate to each other

Feb 20, 2017

**Reflection** Feb 25, 2017;

If we know the lengths of two sides of a right angled triangle, we can find the length of the third side. But remember it only works on right angled triangles!

**Reflection** Feb 26, 2017;

$a^2 + b^2 = c^2$  This is the formula! It is helpful to save this here so I know where to find it later.

## Helpful Math Strategies

Math can sometimes be hard but knowing some good strategies to use when I feel frustrated has really helped me feel more comfortable in class. One strategy is using the resources available to me- my teacher and my peers are a big help when it comes to discussing how to solve a problem. I'm going to add more strategies here as I think of them!

Oct 26, 2016

**Reflection** Nov 12, 2016;

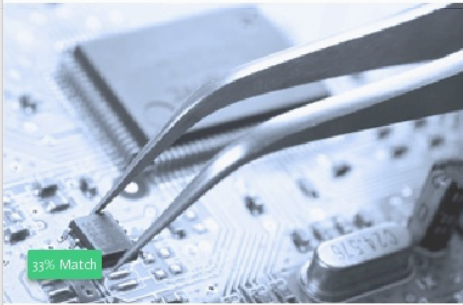
Another strategy I find helpful when problem-solving is to write out all the information I know. When I can see the stuff in front of me, it's easier for me to figure out which formulas I could use to solve a word problem.

**Reflection** Dec 2, 2016;

I find it a lot easier to do my homework when I get to talk about the stuff I need to know to do it first. I like doing my homework with friends more than on my own. When I have someone to talk about the questions with, I remember everything a lot better the next day and I get my work done faster. Also it's more fun!

## Occupation

### Electrical Engineer



Jul 20, 2017

**Reflection** Jul 20, 2017;

My Mom is an electrical engineer! When I searched for math-related jobs in the Occupations database I found her job! I wonder if she does a lot of math at work? I always thought engineers did science, not math.

**Reflection** Jul 20, 2017;

Mom says she uses math at work every day! That was a surprise for me! She went to University to be an engineer and she had to take math courses and science courses every year. That was a surprise to me!

**Reflection** Jul 20, 2017;

I tried the Compatibility survey for this job and only got a 33% match. That makes sense because Math and Science are my least favourite subjects. But I do think it's cool that engineers get to work with their hands a lot.

## Interview with a Graphic Designer



I learned that my cousin's friend is a graphic designer and he said that I could ask him some questions about his job. His name is Greg. I told Greg about how I liked the job of Video Game Designer but that I wasn't sure it was for me because they need to do a lot of math. He said that he is a graphic designer, which means he designs stuff that we see on the Internet, like videos or websites. He even showed me a video he made for McDonald's! Greg says he doesn't need to use a lot of Math in his job and he did not need to take it in college either. He also likes to play video games!

Greg told me that someone who is already a graphic designer like him could take a certificate in game design that would mean they could also design video games. He knows someone who is doing this now in Toronto and he asked me if I would like to talk to her. I said yes! He is going to email her.

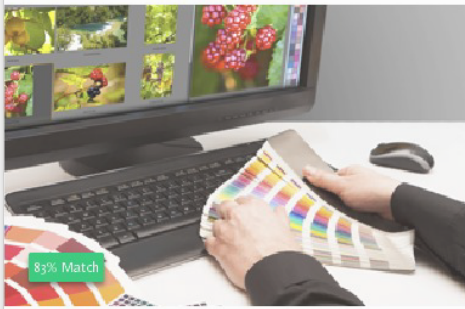
Jul 24, 2017

**Reflection** Jul 24, 2017;

This was very helpful! It was really neat to see the stuff Greg made. I didn't know Graphic Designers could make videos, I thought they only made pictures. I am going to add this job to my portfolio to learn more.

## Occupation

### Graphic Designer



May 8, 2017

**Reflection** May 16, 2017;

Look at that, I took the compatibility survey for Graphic Designer and got 83% -a better match than Video Game Designer! Hmmm. I wonder what programs I could get into?

**Reflection** May 26, 2017;

Graphic Designers can go to college OR university. I wonder which is better? I'm going to check the Job Search tool to see what employers are looking for.

## Program

### Game Development

Niagara College



May 25, 2017

**Reflection** May 25, 2017;

This is the program Greg's friend is taking! I am going to add this here now so I can ask her some questions about it when we get to speak.