# Math 10-3 <br> Travel Project 

Names: $\qquad$
Purpose of this project: Using your knowledge of money, percents, decimals, and currency exchange, you and a partner will plan a 10-day trip abroad. You will have 4 computer days to complete this project, and one day to present your project to the class.

Things to hand in:

1) 11 page power point *Be sure to save to your student folder* (___/24 marks)
2) ONE completed copy of this booklet (___ $/ 56$ marks)

You need to pick a destination and the dates of your trip:
Write your destination here: $\qquad$
Write the dates for your trip here: $\qquad$

## Planning - Flights and Accommodations

Today you and your partner will use the internet to research flights and accommodations for your destination. You will also complete the following PowerPoint slides for your project:Slide 1: Title/Introduction slideSlide 2: Flight information- Return (include total cost for two people)Slide 3: accommodation information (include total cost for 10 days for two people)
$\square \quad$ Slide 4: current currency exchange rate of the country you are visiting AND the time difference
$\square$ Slide 5: the appearance of the currency of the country you will be visiting (a picture)

Make sure to include lots of pictures in your PowerPoint!

## Part 1: Flight (Return - There and Back!)

Try the following websites to find a flight:
International flights (Europe, Asia, United States)
http://www.expedia.ca
http://www.travelocity.ca/ca
http://www.aircanada.com/
United States only flights:
http://www.westjet.com
*Answer the questions on the next page regarding your flight*
Questions - Flight

1. What airline are you flying with?
2. What time do you leave from Edmonton? What time do you arrive at your destination?
3. What time do you leave to return to Edmonton? What time do you arrive in Edmonton?
4. How much will your flight cost for two people?
5. How much will your flight cost for just one person?
6. Pretend you have a travel coupon for $20 \%$ off your air fare. How much will your flight cost after the discount?
7. Create a title page slide of your destination for your PowerPoint. Include pictures!
8. Create a slide describing your flight information. Include on the slide the cost of your flight. Include a picture of your airline.

## Part 2: Accommodation

Try the following websites to find a hotel:
http://www.expedia.ca
http://www.travelocity.ca/ca
http://www.priceline.com/

## Questions - Accommodation

1. What hotel will you be staying in?
2. What amenities does your hotel have? (For example does it have a pool?)
3. What is the total cost for the entire 10 days?
4. What is the cost per night?
5. What is the cost per person?
6. Pretend that when you check in, the hotel offers you an upgrade to a suite for only $15 \%$ more. How much more (from the original price for 10 days) will it cost to get the upgrade?
7. Create a slide for your hotel. Include the total cost for 10 days accommodation. Include a picture of your hotel, and if possible your hotel room.

## Part 3: Currency Exchange

Use the following website to determine the current currency exchange for your country: http://finance.yahoo.com/currency-converter/

## Questions

1. What is the currency for the country you will be visiting?
2. How much is $\$ 1.00$ Canadian worth in the currency of the country you will be visiting?
3. You have saved $\$ 500$ Canadian for your trip for spending money. How much will you have in the currency of the country you will be visiting? To get full marks you must show your work below.
4. How much can you spend per day? *hint: How many days are you going for?
5. Determine a quick way to estimate the cost of items in Canadian dollars while you are on your trip. Write your strategy in the space below.
6. Create a slide that shows the currency exchange rate for your country. Also, include the time difference for your country (for example, if it is 1:00 pm in Sherwood Park, what time is it in your destination country?)
7. Create a slide that shows a picture of the currency for your country. Include a picture of paper money (bills) and coins. Include the strategy you will use to estimate the cost of items while on your trip.

## Food and Tourist Activities

Today you and your partner will use the internet to research local cuisine (food), tourist activities, and souvenirs for your destination. You will also complete the following PowerPoint slides for your project:Slide 6: An example menu of meals you might have in one day (+ pictures!)Slide 7: Approximate cost of meals for one day AND the approximate cost of meals for 10 days for two people.
$\square$ Slide 8: A recipe of a food/dish from that country. For bonus marks, you and your group could bring a sample of the food to share with the class on presentation day.
$\square \quad$ Slide 9: An example of a tourist activity + cost and pictures
$\square$ Slide 10: A second example of a tourist activity + cost and pictures
Slide 11: A summary slide of the estimated costs for your entire trip (air fare, accommodation, meals, and activities)

## Make sure to include lots of pictures in your PowerPoint!

## Part 1: Meals (Breakfast, Lunch and Dinner!)

Use the internet to research some local dishes from your country. Create a sample menu of breakfast, lunch, and dinner.

## Search Tips

- Try http://www.google.ca or http://www.yahoo.ca or your favorite search engine
- Try the following key words in your search:
cuisine recipe meals menu
- Lead your search with the name of your destination country. For example: Spanish recipes or American Cuisine
- When searching for the approximate costs of meals in your country, try http://www.tripadvisor.com/ and search for restaurants in your country. This will give you approximate meal costs as a range (in US dollars - you MUST change to Canadian dollars by clicking the flag in the top right corner of the screen)


## *Answer the questions on the next page regarding your meals*

## Questions

1. Record the food/drink items and approximate costs for your daily menu in the chart below:

| Meal | Food/Drink Items | Approximate Cost for Entire Meal (Canadian \$) |
| :---: | :---: | :---: |
| Breakfast |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Lunch |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Dinner |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| (1) Total Cost for One Day |  |  |
| (2) Multiplied by Two People |  |  |
| (3) Total Cost f | iply answer to (2) by |  |

2. What are some ways you could save money on food/drinks while on your trip?
3. Find a recipe for a local dish or dessert from your destination country. Record the recipe in the space below.
4. Create a slide with an example menu of the 3 meals you might have in one day on your trip. Include pictures!
5. Create a slide with the approximate costs of your daily meals, and the cost of meals for 10 days for two people.
6. Create a slide with a recipe of a food/dish from the country you are visiting. For bonus marks, you and your group could bring a sample of the food to share with the class on presentation day.

## Part 2: Tourist Activities

Use the internet to find TWO tourist activities at your destination. Try the following websites:
http://www.expedia.ca
http://www.travelocity.ca
Select the "ACTIVITIES" tab and search for your activities in the city you will be visiting.

## Questions

1. List five tourist activities for your destination below. Write the prices of the activities underneath each option.
2. Now choose two of the activities and complete the chart below.

| Activity | Description of Activity | Approximate Cost <br> (Canadian \$) |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |

3. You found a deal where you can get $30 \%$ off of the cheaper activity if you book today. How much will both activities cost after the discount?
4. Create a slide for your first activity. Be sure to include the cost for two people and pictures of your activity!
5. Create a slide for your second activity. Be sure to include the cost for two people and pictures of your activity!

## Part 3: Trip Summary

1. You have finally successfully planned your trip! Complete the chart below to summarize all of your costs:

| Trip Detail | Cost (Canadian \$) |  |
| :--- | :--- | :--- |
| $\bullet$ | Flight (return for 2 people) |  |
| $\bullet$ | Accommodation (for 10 Days) |  |
| $\bullet$ | Meals (3 meals per day/10 days/2 people) |  |
| • Activity 1 |  |  |
| • Activity 2 |  |  |
| • Spending Money (\$500 x 2 people) |  |  |
|  | Total Cost |  |

2. Take your total cost, and convert to the currency of the country you will be visiting. Show your work for full marks.
3. Create a summary slide of the estimated costs for your entire trip (air fare, accommodation, meals and activities). This should be for TWO people.

## Congratulations! You have now completed the project!

