**Holistic Assessment**

**Georgia Exchange**

The school are planning their S6 Georgia Exchange trip.

They have selected 25 pupils to go on the trip. They need to take 1 teacher for every 10 pupils. There are two flight options. There are no direct flights and both involve a stopover.





**Option 1**

Glasgow to Atlanta via Heathrow, London.

Cost £449 per pupil and £673 per adult.

There is a stopover of 2 hours 55 minutes at Heathrow, London.

Total Travel Time is 13 hours 40 minutes

Flight leaves Glasgow at 12.30pm

**Option 2**

Glasgow to Atlanta via Amsterdam.

Cost £472.50 per pupil and £638 per adult.

There is a stopover of 3 hours 40 minutes at Amsterdam.

Total travel time is 14 hours and 40 minutes.

Flight leaves Glasgow at 10.40am

**Task 1**

By showing appropriate working, decide which option is best. Give a reason for your choice.

**Task 2**

1. You need to be at the airport two hours ahead of departure time. The bus company says it will take 55 minutes to travel from Hermitage Academy to the airport. At what time should they leave the school? Show working and explain your answer.
2. The flight leaves on time and you have to e-mail the school in Georgia your arrival time for collection at the airport. What time is your flight due to land in Atlanta in both 12 hour and 24 hour time? Atlanta is 5 hours behind UK time.

**Task 3**

1. The lead teacher recommends you take £440 spending money. The exchange rate is £1 = $1.35. How much will this be in dollars.
2. Whilst there you bought:

Pair of Jeans for $35

Pair of trainers for $80

University of Georgia Hoodie for $69

Souvenir for family for $85

Snacks for $150

You bring the remainder home and change it back to pounds. How much do you get to the nearest penny?

**MNU 3-01a, MNU 3-03a, MNU 3-09ab, MNU 3-10a**