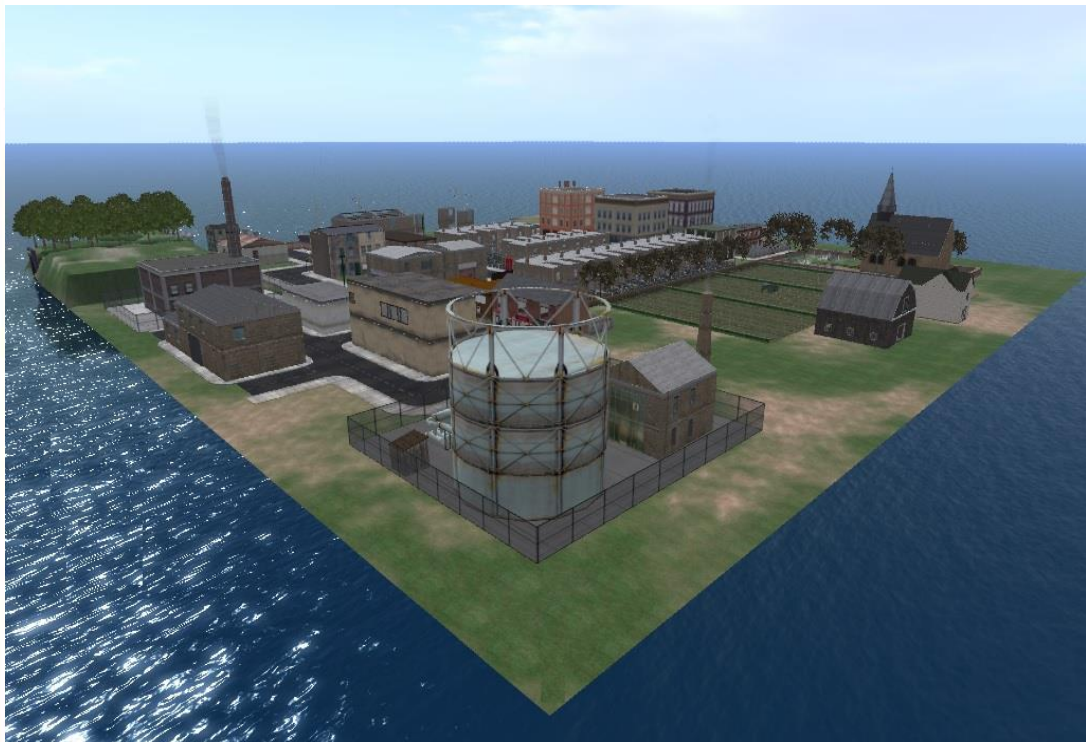




Crypto Island Project 2016

*Foundation Degree
Yr1/2*



Student Feedback Crypto Island Virtual World Project 2015-16

Foundation Degree Yr1, 2

The project places student avatars into a time zone circa 1942 in a coastal town that is experiencing nightly air raids. The task before them was to acquire the basic skills necessary to decipher enemy codes before the damage to the town exceeds a predetermined value, at which point the cyphers become more complex. The use of this virtual situated learning experience coupled with the element of time constrained gamification proved to be very popular among the participants

On the following pages I have included the results of a Moodle questionnaire completed by the students.

The questions I used here represent a subset of those contained in an original student survey produced by Tanya Joosten, Learning Technology Centre, Department of Communication, University of Wisconsin-Milwaukee.

Feedback Questionnaire

1

Using the virtual world was fun and exciting

Response	Average	Total
Agree partially	 67%	4
Agree completely	 33%	2
Total	 100%	6/6

2

Using the virtual world was a waste of time

Response	Average	Total
Disagree completely	 50%	3
Disagree partially	 33%	2
Neither agree or disagree	 17%	1
Total	 100%	6/6

3

I would avoid classes using a virtual world in the future

Response	Average	Total
Disagree completely	 50%	3
Disagree partially	 33%	2
Neither agree or disagree	 17%	1
Total	 100%	6/6

4

I found that working in a virtual world was an absorbing experience

Response	Average	Total
Agree partially	 67%	4
Agree completely	 33%	2
Total	 100%	6/6

5

Working in a virtual world is an enriching experience

Response	Average	Total
Agree partially	 67%	4
Agree completely	 33%	2
Total	 100%	6/6

6

Working in a virtual world held my attention

Response	Average	Total
Agree partially	 50%	3
Agree completely	 50%	3
Total	 100%	6/6

7

Using a virtual world opened my imagination

Response	Average	Total
Disagree completely	 17%	1
Disagree partially	 17%	1
Agree partially	 33%	2
Agree completely	 33%	2
Total	 100%	6/6

8

I would not recommend using a virtual world to a friend

Response	Average	Total
Disagree completely	 33%	2
Disagree partially	 33%	2
Neither agree or disagree	 17%	1
Agree completely	 17%	1
Total	 100%	6/6
Total	 100%	6/6

9

The virtual world was boring

Response	Average	Total
Disagree completely	 50%	3
Disagree partially	 50%	3
Total	 100%	6/6

10

I would take another course that made use of virtual worlds

Response	Average	Total
Neither agree or disagree	 33%	2
Agree partially	 50%	3
Agree completely	 17%	1
Total	 100%	6/6

11

Using a virtual world helped me to think more deeply about the course material

Response	Average	Total
Disagree partially	 17%	1
Neither agree or disagree	 17%	1
Agree partially	 67%	4
Total	 100%	6/6

12

The virtual world helped me to better understand concepts

Response	Average	Total
Agree partially	 83%	5
Agree completely	 17%	1
Total	 100%	6/6

13

I was engaged in the the virtual world learning experience

Response	Average	Total
Neither agree or disagree	 17%	1
Agree partially	 50%	3
Agree completely	 33%	2
Total	 100%	6/6

14

Virtual world activities were not challenging

Response	Average	Total
Disagree completely	 33%	2
Neither agree or disagree	 50%	3
Agree partially	 17%	1
Total	 100%	6/6

15 I understood all components the virtual world activities

Response	Average	Total
Neither agree or disagree	 17%	1
Agree partially	 50%	3
Agree completely	 33%	2
Total	 100%	6/6

16 The objectives for my virtual world exercise were clearly defined

Response	Average	Total
Agree partially	 50%	3
Agree completely	 50%	3
Total	 100%	6/6

17 The virtual world was beneficial to my learning

Response	Average	Total
Agree partially	 83%	5
Agree completely	 17%	1
Total	 100%	6/6

18 I liked using the virtual world as part of my course

Response	Average	Total
Agree partially	 50%	3
Agree completely	 50%	3
Total	 100%	6/6

19 I received support prior to starting my virtual world activity

Response	Average	Total
Agree partially	 50%	3
Agree completely	 50%	3
Total	 100%	6/6

20 I had adequate support in completing my virtual world activity

Response	Average	Total
Agree partially	 67%	4
Agree completely	 33%	2
Total	 100%	6/6

21 I was willing to put in the effort needed to complete the virtual world learning activities

Response	Average	Total
Agree partially	 67%	4
Agree completely	 33%	2
Total	 100%	6/6

22 Using the virtual world did not help me to understand the course material

Response	Average	Total
Disagree completely	 67%	4
Disagree partially	 17%	1
Neither agree or disagree	 17%	1
Total	 100%	6/6

23

I would recommend that the instructor does continue using a virtual world

Response	Average	Total
Neither agree or disagree	 17%	1
Agree partially	 50%	3
Agree completely	 33%	2
Total	 100%	6/6

24

There was little opportunity for me to communicate with my classmates in the virtual world

Response	Average	Total
Disagree completely	 67%	4
Disagree partially	 33%	2
Total	 100%	6/6

25

My classmates and I cooperated in completing assignment work in the virtual world

Response	Average	Total
Neither agree or disagree	 17%	1
Agree partially	 50%	3
Agree completely	 33%	2
Total	 100%	6/6

26

The learning activities in the virtual world encouraged contacts between myself and classmates

Response	Average	Total
Neither agree or disagree	 17%	1
Agree partially	 50%	3
Agree completely	 33%	2
Total	 100%	6/6

27

I did not feel connected to others in the virtual world

Response	Average	Total
Disagree completely	 50%	3
Disagree partially	 33%	2
Agree partially	 17%	1
Total	 100%	6/6

28

I often used the virtual world from home during my project

Response	Average	Total
Disagree completely	 17%	1
Neither agree or disagree	 17%	1
Agree partially	 17%	1
Agree completely	 50%	3
Total	 100%	6/6

29

I experienced very few problems in using the virtual world

Response	Average	Total
Disagree partially	 33%	2
Agree partially	 50%	3
Agree completely	 17%	1
Total	 100%	6/6

30 I had very quick responses to my comments and questions using the virtual world

Response	Average	Total
Neither agree or disagree	 17%	1
Agree partially	 50%	3
Agree completely	 33%	2
Total	 100%	6/6

31 Technical support for the virtual world was available to me when I needed it

Response	Average	Total
Agree partially	 67%	4
Agree completely	 33%	2
Total	 100%	6/6

32 I had difficulty in accessing the virtual world

Response	Average	Total
Disagree completely	 67%	4
Disagree partially	 33%	2
Total	 100%	6/6