



Integrated ICT Learning Unit

Volume 4

Brazilian Soccer World Cup 2014

<p>HOST COUNTRY: BRAZIL</p> <hr/> <p>Michael Jones</p>	<p>BRAZIL</p>  
<p>Geography - Climate</p> <ul style="list-style-type: none"> Most of the country is tropical – average temperature of 18 °C Temperatures produce beautiful rainforests in the north and semi-arid deserts in the northeast; to tropical savannas in central Brazil  	<p>Culture</p> <ul style="list-style-type: none"> Music – traditional music is mainly European and African style The main culture is Portuguese Food – national dish is feijoada (black bean stew with pork) and a Brigadeiro is a typical sweet that they eat. Sports – mostly football (soccer) 

Overview

This integrated ICT learning unit consists of one activity which explores the concept of the Brazilian Soccer World Cup 2014.

Lesson format:

- 10 minutes Educational game (optional; at the discretion of the teacher)
- 5 minutes "Tech Talk" which introduces ICT terminology
- 5 minutes Touch Typing skills which develops essential touch typing techniques
- 20 minutes+ Integrated activity involving tasks which relate to relevant content being covered in the classroom

ICT applications used in this Learning Unit:

Word Processing	Graphics	Spreadsheets	Databases	Internet	E-mail	Presentations	Drawing	Web design	Information Organiser	Simulations & design	Desktop Publishing	Operating Systems	Programming & logic
✓										✓		✓	

Structure of the Learning Unit:

Integrated Activity

This lesson is aimed at integrating ICT into current, relevant class curriculum. Using this approach enables learners to use the computer not only as a working tool but also as a relevant learning tool to learn new concepts and skills or consolidate previously learnt work. This activity will take between 20 – 60 minutes (or 1-3 lessons) to complete depending on the ability of the learners and the time available.

e-Learner Assessment

The required assessment for each unit is completed by the ICT teacher by means of evaluating each skill on the skills matrix. The ICT teacher can indicate on the skills matrix whether the skill is being practised or developed by inserting a tick in the appropriate column next to the appropriate skills. Should the teacher wish to formally assess the skills, a symbol of 1, 2, 3 or 4 is inserted into the matrix in the assess column next to each skill assessed. The corresponding skills should also be marked off on the e-Learner Administration System and forwarded to Head Office when completed. As a pre-requisite for accreditation, all the required skills for each e-Learner unit need to be mastered. In this way, the level of ICT competency as well as the progress of each learner can be monitored. This matrix may be printed or photocopied for each learner.

STRUCTURE OF LESSON BRAZILIAN SOCCER WORLD CUP 2014

INTEGRATED LESSON	
Prior Learning Requirements	
Concept / Topic: Knowledge of country - Brazil ICT Skills: Using basic tools of a presentation programme	
Educational Game	10 Min
A suitable educational game may be used as an optional activity at any point during the course of the lesson at the discretion of the ICT or class teacher	
Touch Typing	5 Min
A suitable activity should be selected by the ICT or class teacher to ensure continuity and progression of appropriate skills	
Tech Talk	5 Min
MODAL A window that when displayed, doesn't let you do anything outside it.	
Integrated Activity	20 Min
Learners create a presentation about the FIFA World Cup's 2014 hosting country – Brazil.	
Resources Used	
Software: Microsoft PowerPoint Prerequisite: None Template: None WWW: Various	
Learning Outcomes	
<ul style="list-style-type: none"> • Language • Social Science 	
Additional Learning Opportunities	
Concept / Topic: 3.16 My Country, my home ICT Skills: 3.8 My Neighbourhood	
Beyond the ICT Centre	
<ul style="list-style-type: none"> • Design a poster advertising a Brazilian city as a popular tourist destination • Design a traveller's guide book 	

Learner name:	Class	
Integrated Activity: Learners create a presentation about the FIFA World Cup's 2014 hosting country – Brazil.		
Theme/Topic: Brazilian Soccer World Cup 2014	Integrated Activity	
e-Learner Skills	Practice	Assess
Unit 2 - Files and Folders		
2.2.1 Right / Left click mouse		
2.2.2 Single / Double click mouse		
2.3.1 Alpha / numeric keys on keyboard		
2.3.2 Special Keys (Ctrl / Alt / Shift / Caps / Space etc) on keyboard		
2.7.4 Opening Files		
2.7.5 Saving Files		
2.7.6 Closing Files		
Unit 6 – Presentations		
6.1 Open programme		
6.2.1 Start new presentation		
6.2.3 View slide show		
6.3.1 Insert new slide		
6.3.2 Slide Layout designs / Backgrounds		
6.4.1 Insert graphics		
6.4.2 Move graphics		
6.4.3 Resize graphics		
6.4.4 Copy / Paste graphics		
6.4.5 Delete graphics		
6.5.7 Format Text (font face/ colour / size / bold)		
6.7 Save		
6.10 Exit		
4 = Exceeded Requirements 3 = Satisfied Requirements 2 = Partially Satisfied Requirements 1 = Has Not Satisfied Requirements		

Name:	Class:	
Integrated Activity: Learners create a presentation about the FIFA World Cup's 2014 hosting country – Brazil.		
Theme/Topic: Brazilian Soccer World Cup 2014	Integrated Activity	
e-Learner Skills	Practice	Practice
Unit 7 - Web Browsing and Email		
7.1 Open web browser		
7.3.2 Access Saved web page		
7.4 Search engines		
7.5.1 Using Hyperlinks		
7.5.2 Using Scrollbars		
7.5.3 Using Forward / Back button		
7.7 Copy / Paste Information		
7.8.1 Save Images		
7.11 Exit Web Browser		
4 = Exceeded Requirements 3 = Satisfied Requirements 2 = Partially Satisfied Requirements 1 = Has Not Satisfied Requirements		



INTEGRATED ACTIVITY

In order to promote relevant discussion, the following questions are posed by the educator to the learners:

- Do you know where Brazil is?
- Did you know that the FIFA World Cup 2014 is being held in Brazil?
- Did you know that football is Brazil's most popular sport?

A short discussion takes place about Brazil, its history, culture, food, famous landmarks and any other interesting facts.

Explain to the learners that today they will be creating a presentation about Brazil.

Task: Create a presentation about the FIFA World Cup's 2014 hosting city – Brazil.

Note: Learners can choose which of the following headings they will use in their presentation and do research on them:

- General facts about Brazil – geography including climate/biodiversity
- Transport
- Language
- Culture – music, sports, cuisine, national holidays, literature
- Currency
- Tourism
- A map

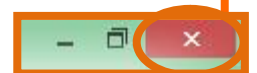
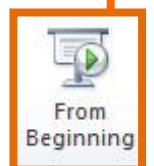
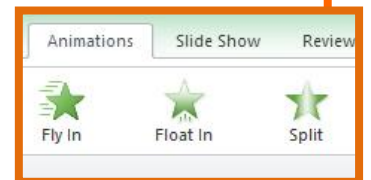
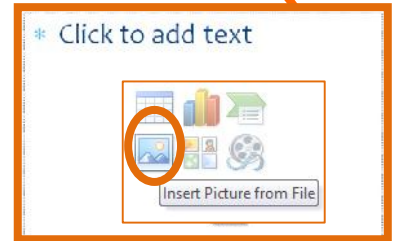
Learners need to include at least one graphic per slide.

1. Open the Microsoft PowerPoint for the lesson by double clicking on the desktop shortcut icon.
2. Save your document into your digital portfolio → File Ò Save As Ò locate your portfolio Ò double click Ò type a suitable name in the file name box Ò Save

3. Minimise your Microsoft PowerPoint document by clicking on the minus sign in the top right hand corner of the screen.
4. Access Wikipedia by opening your web browser and searching for Wikipedia.
5. Search for Brazil.
6. Record information under the headings you have chosen on a scrap piece of paper. It is important that you do this using your own words.
7. As you come across a graphic you feel you may wish to use in your presentation, save it into your digital portfolio.
8. Right click on the picture → Save Picture As... → locate your digital portfolio → type a suitable name for the picture → Save
9. Once your research is complete, minimise the internet browser.
10. Maximise your Microsoft PowerPoint presentation by clicking on the tab on the taskbar at the bottom of the screen.
11. Select the first auto layout option by clicking on Home Ribbon → Layout → "Title Slide".
12. To insert a background into your slide show, right click on the slide → Format Background → Fill → and choose either a solid, gradient or picture fill. You can also choose a pre-set design by clicking on the Design Ribbon → Theme tab → choose a suitable design.
13. Insert a suitable heading by clicking on "Click to add title" box → type a suitable heading eg: "HOST COUNTRY: BRAZIL"
14. Type your name and grade in the "Click to add subtitle box" on the title slide underneath your heading.
15. To insert a new slide → Home Ribbon → New Slide.
16. Select a suitable layout by right clicking in an area outside any text or graphics boxes → Layout → select "Two Content".
17. Use this slide to add images of Brazil and add a suitable title to the slide.

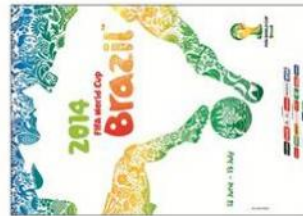


18. To insert the image, click on the picture icon → locate your digital portfolio where you saved the images → select the image → Open (it will appear on your slide).
19. Resize and position the image by clicking and dragging on the adjustment handles.
20. Add new slides by using the same "Two Content" Layout as shown in previous steps → continue adding exciting information about Brazil.
21. Change the font and size if you wish by highlighting the text → Choose a suitable font.
22. To animate your slide presentation, click on your first slide and then on the Transitions Ribbon → select a suitable animation (You will see a panel appear on the top of your page.)
23. To animate each object you will need to first select your object like an image → select a suitable effect.
24. Now we will change how the object enters the slide show. First select the object → Look on the right of the Animations Ribbon → select either on click, after previous or with previous.
25. This option allows the object to either only appear when you click, after the object before it, or with the object before it.
26. Do the same to each slide until you have animated every slide in the presentation.
27. Click on Slide Show Ribbon → From Beginning.
28. Print your presentation – 6 slides per page → File → Print → under Settings → Full Page Slides → 6 Slides Horizontal → Print
29. Close Microsoft PowerPoint by clicking on File → Exit or clicking on the X in the top right hand corner of the screen.



HOST COUNTRY: BRAZIL

Michael Jones



BRAZIL



About Brazil

Brazil is the largest country in both South America and the Latin American region.

It is the world's fifth largest country, both by geographical area and by population.

Bounded by the Atlantic Ocean on the east, Brazil has a coastline of 7,491 km.



Geography - Climate

- Most of the country is tropical – average temperature of 18 °C
- Temperatures produce beautiful rainforests in the north and semiarid deserts in the northeast to tropical savannas in central Brazil.



Tourism



Culture

- Music – traditional influenced by European and African style
- The main culture is Portuguese
- Food – national beverage is coffee, their popular snacks are pastel (a pastry) and a Brigadeiro is a typical sweet they eat.
- Sports – mostly football (soccer)

