



## INTEGRATED ACTIVITY (20 - 60 MINUTES)

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

- **What is a "wood" or a forest?**
- **Which way is North / South / East / West?**
- **What are maps used for?**

A short discussion takes place about the (fictional) 100 Aker wood as well as the cardinal points of the compass and the uses of maps.

**Task: Today we are going to explore the 100 Akker wood by using a compass to find out in which direction we are travelling**

1. Double click on the **Computers 4 Kids** icon on your desktop and click on the relevant **volume number** and **lesson number**
2. Click on the template hyperlink under the Template Linx heading
3. The opened template will look like this:
4. Double click on the **Computers 4 Kids** shortcut icon on the desktop
5. Locate this lesson → **Volume 3** → **3.21**
6. Click on the template: **Mapwork**
7. The file which opens looks like this:
8. Save your document into your **digital portfolio** → **file** → **save as** → **locate your portfolio** → **double click** → **type a suitable name in the file name box** → **save**
9. Label the two tone green compass correctly using the 8 cardinal points (*Note to the educator: Direction is a complex concept for young learners and they need to have covered the basic concept in the classroom. If they haven't, you may need to take them onto the playground and "walk" them through the different directions. Walk 4 paces North, 6 paces South and so on. If the learners are not ready for the 8 cardinal directions, allow them to do the tasks which relate to the NORTH, SOUTH, EAST and WEST directions only. Learners can delete those questions by clicking in the row of the question they want to **delete** → **table** → **delete** → **rows***)



**WHICH WAY IN THE WOOD?**

Pictures: <http://www.javasoft.com/ftp/pooh-mail.html>

In which direction would I be travelling if I travelled:			
	From	To	Direction
1	Exor's gloomy place	Christopher Robin's House (My House)	North
2	Pooh's Tree for Honeydew	Where the Heffalump?	South
3	Rabbit's House	Miss for Pooh-squet	
4	Honey Bee Tree	Big Stones and Poohs	
5	Pooh's House	Piglet's Place	
6	Pooh's Bridge	The Honey	
7	Pooh's House	My House	

10. You are going to **copy** and **paste** the green text box above the compass and change the letter inside the box → **click once on the green N** → **right click** → **copy**. **Click in a white space on the page** → **right click** → **paste**

11. Move the newly pasted box to one of the points of the compass → **click inside the box and delete** the N by pressing the **backspace** or **delete** key

12. Press the **Caps Lock** key on your keyboard and type in the co-ordinates. (*Note to educator: Depending on the level of the learners, you may need to revise the words: North, South, East, West etc*)

13. **Copy** and **paste** the green box and change the direction names each time. Position the boxes in the correct places.

Tip: you may need to make the boxes bigger for the directions represented

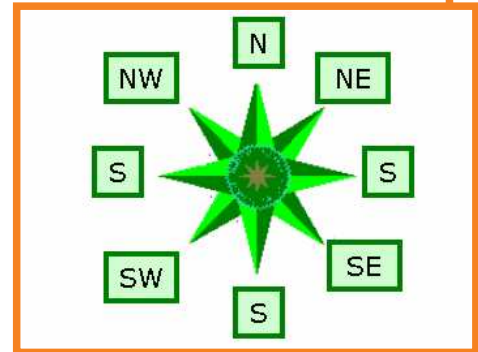
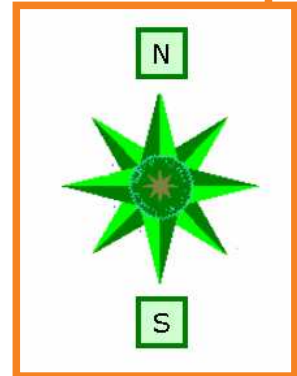
by two letters → **click on the box** → **point to the adjustment handle** on the right or left of the box → **hold the mouse button down and drag until all the text fits in the box** (*Note to educator: You may want the learners to fill in the 4 cardinal directions only in which case, they need only label the 4*)

14. View the map on the second page of the

**Mapwork template** and work out the direction from one place to the other as listed in the table using the compass you have just completed. The first 2 have been done for you. Type the correct direction in column 3 for each question by clicking in the cell and typing.

15. Once you have completed the table you may add your name and grade to your document using a textbox. **Insert a text box** to the left or right of the compass → **click on the text box button on the drawing toolbar** (usually at the bottom of the screen)

16. Move the **mouse** onto the page and draw the size box you want (*Note to educator: If the learners want to use the oval drawing tool, it is to the left of the text box tool*) *If the insertion of the text box causes the contents of the page to move, make the text box smaller by clicking once on the box and dragging on a corner handle to resize*



17. **Right click** in the box once you have finished drawing it → **add text** → **type your name** → **highlight your name** → **format** → **font** → **change the style, colour and size** of your name by clicking on the down arrows in each box and selecting your choice.
18. **Save** your work by **clicking** on **file** → **save**
19. **Click** on **file** → **print preview** to preview your **document** before **printing**
20. To print your document, click on **File** → **Print** or the **print** icon on the toolbar.
21. **Close Microsoft Word** by **clicking** on **file** → **exit** or clicking on the top **X** at the top of your screen.

