

# Via Afrika Digital Education Academy - VADEA

Digital education courses for educators



# Via Afrika's offer

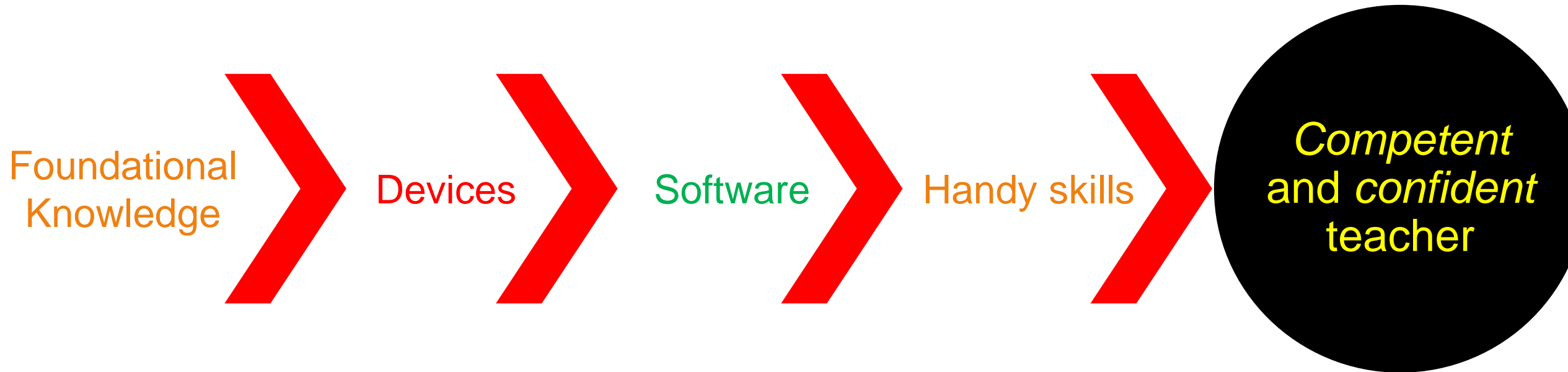
- Each 20 sponsored sessions
- Onboarding session for first time users
- Webinar per term on matters of educational interest
- For principals and Department: a progress report once a school term
- Ad hoc online/telephonic troubleshooting



# What is VADEA?

- 64 teacher ONLINE development sessions in digital education
- Developed from our experience in working with teachers in our Digital Education Centres in rural areas around SA
- Under partnership agreement with the Department of Basic Education
- Each session is endorsed by the South African Council of Educators with at least 5 Professional Development points (PD points)

# How do I develop my Digital Learning competencies with VADEA?



# VADEA AT A GLANCE



## MINDSET CHANGE FOR EFFECTIVE DIGITAL EDUCATION

Session 1: Education is changing  
 Session 2: The mindset change model for digital education implementation  
 Session 3: Making myself adapt-able to change  
 Session 4: The role of the change facilitation team  
 Session 5: Working with the stakeholders  
 – dealing with change  
 Session 6: Working with the stakeholders  
 – skills assessment and planning  
 Session 7: Developing the implementation plan  
 Session 8: Implementing the implementation plan  
 Session 9: Making change stick



## TEACHING FOR THE FOURTH INDUSTRIAL REVOLUTION

Session 1: Getting to the Fourth Industrial Revolution  
 Session 2: Augmented Reality (AR)  
 Session 3: Virtual Reality (VR)  
 Session 4: Big Data  
 Session 5: Artificial Intelligence (AI)  
 Session 6: Coding  
 Session 7: Robotics  
 Session 8: Genready for the 4IR  
 Session 9: Other 4IR Technologies and Applications



## ANDROID COURSES

### KNOW AND USE YOUR ANDROID TABLET DEVICE

Session 1: All about Android tablet devices  
 Session 2: Making contact with the world  
 Session 3: My Android tablet device is mine!  
 Session 4: There's an Android app for that  
 Session 5: Finding it on the Internet  
 Session 6: Making the Android tablet device work for you - files  
 Session 7: Making the Android tablet device work for you - calendars and data management  
 Session 8: Making the Android tablet device work for you - eBooks and eBooks  
 Session 9: Taking the Android tablet to school

### SOCIAL MEDIA ON ANDROID TABLET DEVICES

Session 1: Introducing social media  
 Session 2: Creating your social media accounts  
 Session 3: Social media in the classroom  
 – Useful or just fun?  
 Session 4: Don't forget the other social media  
 Session 5: Facebook in the classroom  
 Session 6: Twitter in the classroom  
 Session 7: A look at YouTube  
 Session 8: YouTube in the classroom  
 Session 9: Blogging in the classroom

### GOOGLE AND GOOGLE APPS ON ANDROID TABLET DEVICES

Session 1: The Google Apps package and Google Drive  
 Session 2: Google Docs  
 Session 3: Google Calendar and Google Slides  
 Session 4: Google Hangouts  
 Session 5: Creating my own teaching and learning content  
 Session 6: Google Apps that will open a new world to your learners  
 Session 7: Streamline your class with Google Forms  
 Session 8: Google Sheets  
 Session 9: New course coming!

### DIGITAL LEARNING IN SCHOOLS FOR ANDROID USERS

Session 1: Why eLearning?  
 Session 2: Getting technical  
 Session 3: Management and usage of ICTs in schools  
 Session 4: Content for tablet devices  
 Session 5: Apps for teachers for demonstrations and content creation  
 Session 6: Online assessment tools  
 Session 7: Learning management systems  
 Session 8: Games teach too  
 Session 9: The gamification of education



## WINDOWS COURSES

### KNOW AND USE YOUR WINDOWS TABLET DEVICE

Session 1: All about my Windows tablet devices  
 Session 2: Making contact with the world with my Windows tablet device  
 Session 3: My Windows tablet device is mine!  
 Session 4: There's a Windows app for that  
 Session 5: Finding it on the Internet  
 Session 6: Making the Windows tablet device work for you - files  
 Session 7: Making the Windows tablet device work for you - calendars and data management  
 Session 8: Making the Windows tablet device work for you - eBooks and eBooks  
 Session 9: Taking the Windows tablet device to school

### SOCIAL MEDIA ON WINDOWS TABLET DEVICES

Session 1: Introducing social media  
 Session 2: Creating your social media accounts  
 Session 3: Social media in the classroom  
 – Useful or just fun?  
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 Session 8: YouTube in the classroom  
 Session 9: Blogging in the classroom

### MICROSOFT FOR WINDOWS TABLET DEVICES

Session 1: Introducing Microsoft Office 365 education and OneDrive  
 Session 2: Microsoft Word and Microsoft Outlook  
 Session 3: Microsoft PowerPoint  
 Session 4: Microsoft OneNote  
 Session 5: Skype and Yammer  
 Session 6: Microsoft Forms and online assessment apps  
 Session 7: Office mix and blended learning  
 Session 8: Microsoft Excel  
 Session 9: Office away and the Microsoft educator community

### DIGITAL LEARNING IN SCHOOLS FOR WINDOWS USERS

Session 1: Why eLearning?  
 Session 2: Getting technical  
 Session 3: Management and usage of ICTs in schools  
 Session 4: Content for Windows tablet devices  
 Session 5: Apps for teachers for demonstrations and content creation  
 Session 6: Online assessment tools  
 Session 7: Learning management systems  
 Session 8: Games teach too  
 Session 9: The gamification of education



## TEACHING ONLINE

### FOUNDATIONS OF ONLINE TEACHING

These sessions introduce the key concepts of learning and teaching online and explore the pedagogy and best practices of effective online teaching.

### TEACHING SYNCHRONOUSLY

These sessions introduce what you need to know and do to prepare for and teach online learning that happens in real time with real time interaction with learners using a variety of channels.

### TEACHING ASYNCHRONOUSLY

These sessions introduce what you need to know and do to prepare for and teach through online channels without real time interaction with your learners as you will not all be online at the same time.



## FOUNDATIONAL KNOWLEDGE



### IMPLEMENTING DIGITAL EDUCATION IN SCHOOLS FROM A CHANGE MANAGEMENT MINDSET

#### LEVEL 1 Facing change

- Education is changing – so what?
- Making myself adapt-able to change
- The mindset change model for digital education implementation

#### LEVEL 2 Developing Change Facilitators

- The role of the change facilitation team
- Working with the stakeholders – dealing with change
- Working with the stakeholders – skills assessment and planning

#### LEVEL 3 Making change happen

- Developing the implementation plan
- Implementing the implementation plan
- Making change stick



### TEACHING FOR THE FOURTH INDUSTRIAL REVOLUTION

- Session 1: Getting to the Fourth Industrial Revolution  
 Session 2: Augmented Reality (AR)  
 Session 3: Virtual Reality (VR)  
 Session 4: Big Data  
 Session 5: Artificial Intelligence (AI)  
 Session 6: Coding  
 Session 7: Robotics  
 Session 8: Genready for the 4IR  
 Session 9: Other 4IR Technologies and Applications  
 Session 10: An introduction to Generative AI and ChatGPT  
 Session 11: Taking Generative AI and ChatGPT into education



### DIGITAL LEARNING IN SCHOOLS

- Session 1: Why eLearning?  
 Session 2: Getting technical  
 Session 3: Managing and using ICTs in schools  
 Session 4: Content and apps for teaching  
 Session 5: Online assessment tools (including Google Forms and MS Forms)  
 Session 6: Games and gamification in education

## DEVICES



### USING YOUR LAPTOP TO MAKE A REAL DIFFERENCE IN YOUR TEACHING

- Session 1: Your first laptop  
 Session 2: Managing files  
 Session 3: Connecting with the world  
 Session 4: Using a display device with your laptop  
 Session 5: Making it work with JUST ONE LAPTOP



### USING YOUR ANDROID TABLET DEVICE TO MAKE A REAL DIFFERENCE IN YOUR TEACHING

- Session 1: All about Android tablet devices  
 Session 2: Apps and content for teaching and learning  
 Session 3: Finding it on the internet  
 Session 4: What is the cloud?  
 Session 5: Taking your tablet to school



### USING YOUR WINDOWS TABLET DEVICE TO MAKE A REAL DIFFERENCE IN YOUR TEACHING

- Session 1: All about Windows tablet devices  
 Session 2: Apps and content for teaching and learning  
 Session 3: Finding it on the internet  
 Session 4: What is the cloud?  
 Session 5: Taking your tablet to school

## SOFTWARE



### MICROSOFT 365

- Session 1: Producing written documents (using Microsoft Word) Part 1  
 Session 2: Producing written documents (using Microsoft Word) Part 2  
 Session 3: Producing written documents (using Microsoft Word) Part 3  
 Session 4: Processing numerical data (using Microsoft Excel) Part 1  
 Session 5: Processing numerical data (using Microsoft Excel) Part 2  
 Session 6: Preparing presentations (using Microsoft PowerPoint)  
 Session 7: Keeping things together (using Microsoft OneNote)  
 Session 8: Mastering online and mobile Microsoft Apps for classroom success



### GOOGLE WORKSPACE

- Session 1: Getting started with Google (including Google Keep)  
 Session 2: Producing written documents (using Google Docs) Part 1  
 Session 3: Producing written documents (using Google Docs) Part 2  
 Session 4: Producing written documents (using Google Docs) Part 3  
 Session 5: Processing numerical data (using Google Sheets) Part 1  
 Session 6: Processing numerical data (using Google Sheets) Part 2  
 Session 7: Preparing presentations (using Google Slides)

## HANDY SKILLS



### USING SOCIAL MEDIA TO TEACH

- Session 1: The place of social media in education  
 Session 2: YouTube in the classroom  
 Session 3: Instagram in the classroom  
 Session 4: Facebook in the classroom  
 Session 5: Pinterest in the classroom  
 Session 6: Podcasting and blogging in the classroom  
 Session 7: WhatsApp in the classroom  
 Session 8: TikTok in the classroom



### TEACHING ONLINE

- Session 1: Foundations of online teaching  
 Session 2: Teaching synchronously  
 Session 3: Teaching asynchronously  
 Session 4: Using Microsoft Teams to communicate your message  
 Session 5: Teaching synchronously with Microsoft Teams  
 Session 6: Teaching effectively in a hybrid classroom



### TEENAGE WELLNESS

- Course 1: A mindset for success  
 Course 2: Stress and me  
 Course 3: Stress, me and others

Please note that this course has been designed for teenagers and not for teachers.

# Benefits of online-only training

- Cost effective – no travel etc.
- Teacher centred – own pace and own time
- Demonstrable focus on task – built-in assessment provides verifiable progress indicator via report
- Easy to revise material



# Feedback after Pilot

- Interim and final written report indicating
  - Who registered
  - Session completion percentage per person
  - Assessment report per person
  - Any noted difficulties and successes encountered
  - Analysis of the training
    - Time spent online
    - Final Assessment Average





# What I need from you, please principals

How many educators are in your school?



# Questions?

# Registration

**Don't have an account yet?  
Register below.**

Create an account to start your online learning journey. Just fill your details in the fields below and we'll create a profile for you. Next time, just log in!

Username*	Email*
Password*	Confirm Password*
Name (This is the name that will appear on your certificates) *	Surname (This is the surname that will appear on your certificates) *
Contact number *	Province
ID Number *	SACE Number
Education District	Where did you hear about us?

User Type \*

Teacher – This refers to both school and office-based educators	▼
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- ☐ I have read and agree to the Via Afrika terms and conditions and the Media24 privacy policy\*
- ☐ I accept that my information be used in future by Via Afrika to send latest news and important updates.



# REGISTERING FOR AN ONLINE COURSE

You can follow these steps, or watch the video here: <http://bit.ly/VADEAhowto>

## A START WITH REGISTERING ON THE VADEA PLATFORM

- Step 1:** Go to the Via Afrika Digital Education Academy website: [www.viaafrika.com/academy](http://www.viaafrika.com/academy)
- Step 2:** Click on the orange **SIGN UP FOR FREE** button in the center of your screen.
- Step 3:** Complete the registration form at the bottom of the screen.
- Step 4:** Click on the **REGISTER** button once the whole form has been completed.



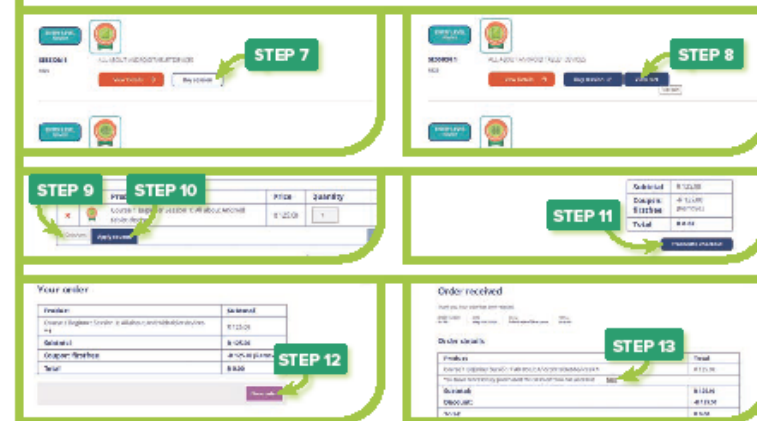
## B TIME TO CHOOSE AN ONLINE TRAINING SESSION

- Step 5:** Click on the **COURSES** button at the top of the screen.
- Step 6:** Click on the **LEARN MORE** button next to each course to find out more.



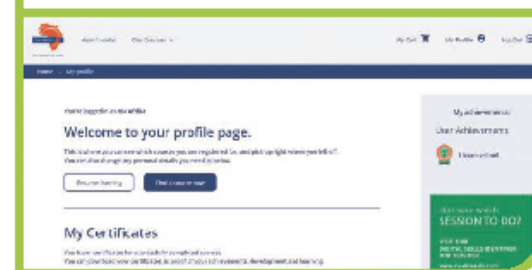
## C NOW GET YOUR FIRST SESSION FREE (AND LEARN HOW TO BUY MORE!)

- Step 7:** Click on the **BUY SESSION** button under the name of the session you have chosen.
- Step 8:** Click on the blue **VIEW CART** button under the name of the session you have chosen.
- Step 9:** Click on the word "Coupon" and type in the coupon code **FIRSTFREE**.
- Step 10:** Click on the **APPLY COUPON** button.
- Step 11:** Click on the **PROCEED TO CHECKOUT** button.
- Step 12:** Fill out the missing detail on the left, then click the **PLACE ORDER** button.
- Step 13:** Click on the word "here" to start the session.



## D TIME TO DO YOUR FIRST ONLINE TRAINING SESSION

Once you have bought your session (or used your coupon to get it for free) your session will be available on your profile. You can always come back to your profile by clicking the "My profile" button on the top menu. To start, click on its name. Get going with the free "Get started here" session because it explains how the Via Afrika Digital Education Academy online training works.



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