

VADEA AT A GLANCE



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



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



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)



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.