

Digital Whizkids - Proskills Series

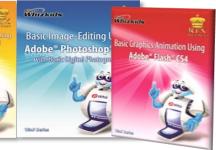
Provide clear advantage by empowering individuals with globally recognized computer proficiency to succeed in the digital world.











Digital Whizkids[©] is our remarkable knowledge-building worktext (worktext/textbook) series for computing skills especially developed for K-12 students. Expertly crafted with over 15 years of experience, research, and development on the educational needs of the K-12 student population, Digital Whizkids is the most effective way to teach your students real-world computing skills which will last a lifetime and lay the foundation for higher education.

Book Titles

- **D Whiz in Basic Computing Skills for Kindergarten** (Windows® 8 and Accessories programs such as Paint, WordPad, and Internet)
- D Whiz in Basic Computing Skills for Grade 1 (Windows® 8 and Accessories programs such as Calculator, Paint, WordPad, and Internet)
- **D Whiz in Basic Computing Skills for Grade 2** (Windows® 8 and Accessories programs such as Calculator, Paint, WordPad, and Internet)
- D Whiz in Basic Computing Skills for Grade 3 (Windows® 8, Microsoft® Photo Story, Microsoft® Word 2010, and Internet)
- **D Whiz in Publication Management** (Microsoft® Publisher 2010, Microsoft® Picture Manager, Microsoft® AutoCollage, and Internet)
- **D Whiz in Creative Presentation** (*Microsoft® PowerPoint®2010, Microsoft® Photo Story, and Internet*)
- **D Whiz in Data Management** (Microsoft® Word 2010, Microsoft® Excel® 2010 and Microsoft® PowerPoint® 2010)
- D Whiz in Basic Programming (Microsoft® Small Basic and Kodu Game Lab)
- D Whiz in Database Management (Microsoft® Excel® 2010 and Microsoft® Access® 2010)
- D Whiz in Image Editing with Web Designing (Adobe® Photoshop® CS6 and Adobe® Dreamweaver® CS6)
- D Whiz in Web Designing (HTML and CSS)
- D Whiz in Computer Animation (Adobe® Flash® CS6 with Actionscript)
- D Whiz in Game Development (Visual C# 2010 Express and Microsoft® XNA® Game Studio 4.0)
- D Whiz in Digital Arts –3d Modelling (Blender and Microsoft® Word 2010)
- D Whiz in Information Technology Beyond Connecting Devices

Conformity Qualities

Project-Based Activities

Multi-applications per title

Enhanced Transformative Education Based Learning

Curriculum Interconnected Activities

Multiple Intelligences Integrated

Salient Features

Learning competencies are aligned to Global IT standards – MOS and Adobe Certifications

Ladderized Approach

Age appropriate

Structured self-paced learning Unique learning styles

Lessons are presented in a step-by-step process

Written by IT certified teachers

Augmented Products

Teacher's Manual

CD-Sample Outputs/Practice Files





Digital Whizkids - Proskills Series Empower Today's Children for Tomorrow's World

D Whiz in Basic Computing Skills for Kindergarten



The learners are introduced to the basic computer concepts which are broken down into smaller parts to clearly see its different functions. The book will introduce Windows® 8 as the latest operating system and will use Paint and WordPad to associate academic concepts like colors and shapes, numbers, letter of the alphabet, vowels, and consonants.

D Whiz in Basic Computing Skills for Grade 1



The pupils will learn the basic computer concepts and Windows® 8 operating system. The exercises associate academic concepts like colors and shapes, numbers, letters of the alphabet, vowels, and consonants using Accessories programs like Calculator, Paint, and WordPad. It also includes some tips in guiding the pupils in basic Internet usage, giving them the benefit of using the computer as a tool for learning.

D Whiz in Basic Computing Skills for Grade 2



The pupils will learn the advanced features of Windows® 8 operating system and Accessories programs. Calculator, Paint, and WordPad exercises associate academic concepts for in depth learning. They will also learn basic text formatting skills and how to manage their files. It also includes some tips in guiding the pupils in basic Internet usage, giving them the benefit of using the computer as a tool for learning.

D Whiz in Basic Computing Skills for Grade 3



The pupils are introduced to the advanced features of Windows 8 as the latest operating system. It also includes basic skills like formatting and inserting graphics using Microsoft® Office Word 2010. Since the pupils are fond of storytelling and/or creating their own stories, Photo Story will also be introduced. This will turn their photos into polished movies.

D Whiz in Publication Management

Proficiency in Desktop Publication Using Microsoft® Publisher 2010 with Microsoft® Picture

The students are introduced to desktop publishing using Microsoft Publisher. It teaches the students to create professional-looking newsletters, flyers, brochures, and other materials or publications. Microsoft Picture Manager will be used as image-editing tool to make pictures more attractive in the publication.



D Whiz in Image-Editing with Web Designing

Proficiency in Image Editing with Web Development Using Adobe® Photoshop[®] CS6 and Adobe[®] Dreamweaver[®]CS6

The book includes topics on basic digital photography. With the use of Photoshop, students can enhance and manipulate photos and create original digital art. The manipulated photos will be displayed on a website designed using Dreamweaver.

This book aims to introduce HTML Programming to students.

It will cover the basic principles on how to create and develop

web pages using Hypertext Mark-up Language and format

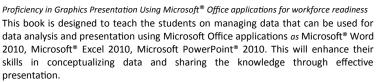




D Whiz in Creative Presentation

Proficiency in Graphics Presentation Using Microsoft® PowerPoint® 2010 with other applications The students develop their multiple intelligences in creating a professional-looking presentations using Microsoft PowerPoint 2010 and other application such as office apps and Photo Story. They will learn how to create PowerPoint presentations that will clearly express the information to the audience aesthetically and persuasively.







D Whiz in Game Development

D Whiz in Digital Arts-3D Modelling

D Whiz in Web Designing

Basic in Web Designing Using HTML and CSS

web pages using Cascading Style Sheet.

Basic in Game Development for PC Using Visual C# 2010 Express and Microsoft® XNA® Game Studio 4.0

The students are trained to be a game developer using C#. Microsoft XNA will also be used to easily facilitate video game development and management.

Basic in 3D Modelling with animation in a 3D environment Using

The students will strengthen their creative abilities to

create stunning art pieces through digital illustration and

animation. The students will conceptualize, direct, animate,

and compose a storyboard in a 3D environment. Microsoft Word will also be used for game documentation purposes.



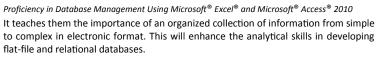


Basic in Programming Using Microsoft® Small Basic and Kodu Game Lab

The students are introduced to the fundamentals of programming using Small Basic and Kodu. They will surely have fun in creating simple programs and games with the friendly environment that is very easy to master and use.



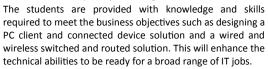
D Whiz in Database Management





D Whiz in Information Technology Beyond Connecting Devices

Basic in Game Development for PC Using C#





D Whiz in Computer Animation

Proficiency in Computer Animation Using Adobe® Flash® CS6 with Actionscript 3.0

The students are trained to be a game developer using Flash CS6. They will learn how to make a 2D drawing and use the skills learned to develop educational media projects. Microsoft Word 2010 will be used for game documentation purposes.



