







## BRIDGING THE DIGITAL DIVIDE

In a world rapidly transformed by technology, the ONYR Foundation stands as a beacon of innovation and education for young minds. We are dedicated to dismantling the digital divide and unlocking the limitless potential of creativity through our comprehensive programs in basic computer skills, graphic design, digital engineering, and beyond.



At the heart of our mission lies the conviction that access to technology and digital literacy is not a privilege but a right.

Through hands-on learning, mentorship, and real-world application, we provide students with the tools, skills, and confidence to navigate the digital landscape and to transform their creative ideas into tangible outcomes.



YES YOU CAN







## BASIC COMPUTER SKILLS

Teaching basic computer skills is crucial for the ONYR Foundation because it lays the foundational stone for digital literacy, a necessity in today's technologydriven world. FILE MANAGEMENT SKILLS TYPING SKILLS

INTERNET NAVIGATION BASICS

This foundational knowledge not only boosts their academic performance but also prepares them for a wide range of career paths, ensuring they are not left behind in an increasingly digital future.

OPERATING SYSTEMS BASICS WORD PROCESSING SKILLS

By empowering students with these essential skills, we open doors to a realm of opportunities, enabling them to navigate, understand, and leverage technology effectively.

EMAIL TRAINING SPREADSHEET GUIDANCE CYBER SECURITY COLLABORATION TOOLS

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Moreover, it fosters confidence, encourages continuous learning, and equips them with the tools needed to contribute meaningfully to society, thereby bridging the digital divide and promoting equality in access to technology.



YES











## GRAPHIC DESIGN PROGRAM

Graphic design opens up diverse career opportunities in various industries, from marketing and advertising to digital media and beyond. It also empowers students with digital literacy, an essential skill in today's technology-rich environment.

#### **KEY GRAPHIC DESIGN TEACHINGS:**

Design Principles	Ve
Color Theory	Sha
Typography	Воо
Layers	
Digital Image Files	Grad

Vector Graphics Shape Manipulation Boolean Operations Scaling Gradient Coloring Branding Portfolio Building Job Opportunities 3D Design 3D Applications

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## REAL WORLD APPLICATION

Students will get the opportunity to understand how their graphic design skills can be used in real world applications by creating merchandise that requires graphic designing. With these skills, they experience the roles of free lance graphic designers.









ENGINEERING DESIGN PROGRAM

With the comfort of navigating a computer, a comprehension of terminology used across all platforms, and a comprehension of graphic design; students will also have the skillset to comprehend and lead engineering design concepts.

#### **KEY ENGINEERING DESIGN TEACHINGS:**

Scale	Schematic Symbols	Project
Dimensions	Schematic Interpretation	Management Job Opportunities
Drawing Layouts		
Layers	Construction Trade	3D Design
Digital Image Files	Schematics	Mentorship

## REAL WORLD APPLICATION

WHAT IS AN ENGINEER? A person who <u>DESIGNS</u> and builds.

Students will use their digital graphic trainings and experience the digital graphics in the construction space that involves Engineering.

SEE MORE!!!





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## ENGINEERING DESIGN PROGRAM

Students will observe the simple shapes that are used in engineering design, and feel a belief that they too belong in the engineering world. In the ONYR Foundation, we will provide metal framed shipping containers in which we will take on projects of designing, managing, observing, and experience the full life of a design to build process.





### **KEY ENGINEERING DESIGN TEACHINGS:**

Scale Dimensions Drawing Layouts Layers Digital Image Files Schematic Symbols

**Schematic Interpretation** 

Construction Trade Schematics Project Management Job Opportunities 3D Design Mentorship

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# MPACT PROGRAM

Our students that are engaged in their design skills will be guided in areas to continue to gain more experience and confidence in their capabilities. We will develop a community outreach to research what projects that could utilize the skillset of design and project management here within our own program. This will present a resourceful tactic for obtaining funding and scholarship funds.

### **IMPACT PROGRAM Project Concepts:**

# Graphic Design-<br/>Business Products/Merchandise<br/>Business Productions<br/>3D Printing ProductsEngineering Design-<br/>Low Income Construction DTB<br/>Park Renovation DTB<br/>Public Spaces DTB<br/>Private Sectors DTB

\*\*DTB-Design to Build

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#### **KEY TEACHINGS IN THE IMPACT PROGRAMS:**

<b>Business Operations</b>	Procurement	Project
<b>Business Communications</b>	s Project Life Cycle	Management
<b>Business Presentations</b>		Job Opportunities
Planning	Project Management	3D Design
Budget Planning		Mentorship
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## WE ARE BELIEVERS OF: YES YOU CAN! JOIN US TODAY! VISIT: ONYRFOUNDATION.COM EMAIL: EDUCATION@ONYRFOUNDATION.COM





