



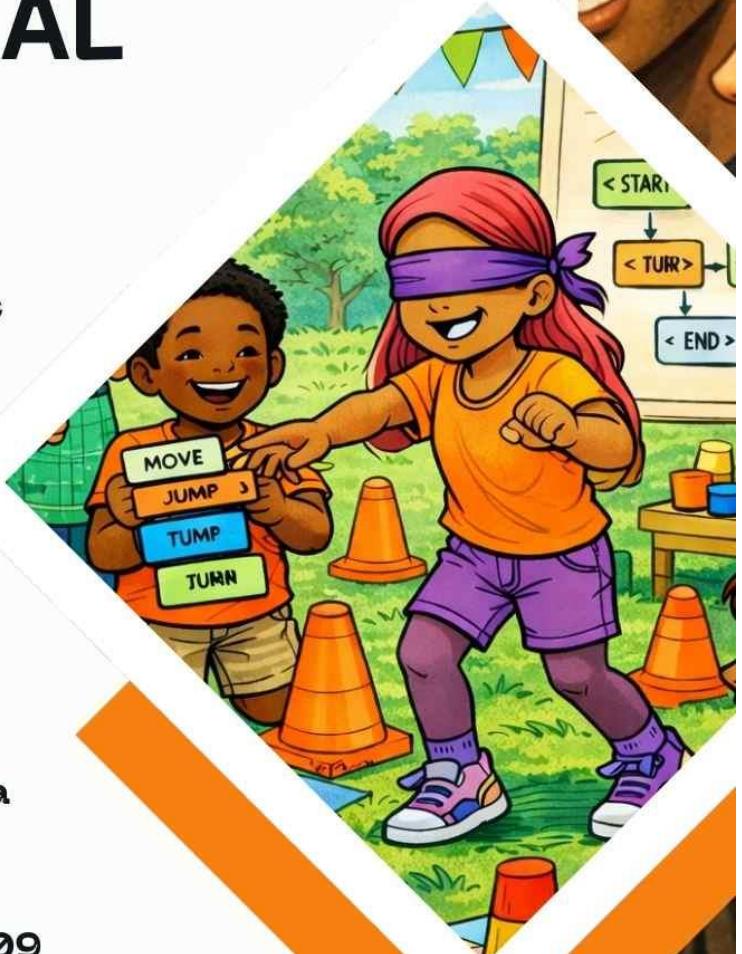
# SCHOOL TEAMBUILDING & EXPERIENTIAL LEARNING

UNPLUGGED CODING TEAMBUILDING

Where  
learners rise  
through real  
experience

[info@phoenixteambuild.co.za](mailto:info@phoenixteambuild.co.za)  
[phoenixteambuild.co.za](http://phoenixteambuild.co.za)

WhatsApp: +27 (0) 82 805 8709



## INTRODUCTION

The world our learners are stepping into is changing fast. technology, problem-solving, and collaboration are no longer optional skills — they are essential for future success. Phoenix Academy's Flagship – Unplugged Coding – programme is designed to meet this reality in a practical, engaging way.

### THIS TEAM-BUILDING INITIATIVE INTRODUCES LEARNERS AND TEACHERS TO;

**The logic behind coding through hands-on, screen-free activities that build teamwork,**

creativity

and problem-solving skills.

Instead of sitting behind devices, participants work together, think together, and learn together — making abstract concepts tangible and accessible.

**The result is an experience that feels energising and fun, while delivering real educational value.**

We design experiential learning programmes that help learners practise the skills they'll need — in the classroom, at university, and in life — **through structured challenge, teamwork, and reflection.**

Not lectures.  
Not entertainment.  
Real learning, through doing.

# WHO IS THIS FOR?

**Phoenix Academy works with schools like yours:**

- Primary & high schools (Grades 4-12)
- Guidance counsellors and school leadership teams
- Colleges and tertiary institutions
- Parents seeking meaningful, future-focused enrichment

Suitable for learners aged 10+, with programme design adapted to age, maturity, and group dynamics.

**The Unplugged Coding programme is designed for both educators and learners:**

## Teachers

Teachers are trained in unplugged coding techniques and shown how to integrate these activities into extra-mural programmes or classroom enrichment. This empowers schools to continue building coding and problem-solving skills beyond the facilitated session.

## Learners

Learners develop foundational coding logic and collaboration skills in a supportive, non-intimidating environment. The emphasis is on participation, thinking, and teamwork – not prior knowledge or technical ability.

## THE REAL QUESTION WE HELP SCHOOLS ANSWER

“ How do we build learners who can think clearly, work together, and adapt under pressure? ”

**Phoenix Academy creates environments where learners and educators benefit**

**By the end of the Unplugged Coding sessions, participants will be able to:**

- Understand the basic logic behind coding and structured problem-solving
- Collaborate effectively in teams to complete coding-based challenges
- Think creatively and critically when approaching new tasks
- Apply teamwork principles in both academic and extra-curricular settings
- Teachers will also leave with increased confidence to independently run unplugged coding clubs or activities within their school.



# OUR FLAGSHIP PROGRAMME

## 🔥 UNPLUGGED CODING TEAMBUILDING

Coding logic. No screens. Maximum thinking.

Unplugged Coding introduces learners and educators to the thinking behind coding using physical games, puzzles, and team-based challenges.

No devices.

No prior coding experience required.

Just logic, collaboration, and problem-solving.

### Learners experience:

1. Sequencing and algorithms
2. Loops and conditional thinking
3. Creative problem-solving
4. Communication and role clarity

All while working in teams and navigating real-time challenges.

### Why schools love Unplugged Coding:

1. Screen-free, yet future-focused
2. Accessible to all learners
3. Builds STEM thinking and teamwork
4. High engagement without digital overload

*Teachers are introduced to unplugged coding methods, giving schools the confidence and tools to continue coding clubs or enrichment activities beyond the session.*

This programme is not about turning learners into programmers overnight. It's about teaching them how to think, how to collaborate, and how to approach challenges logically.

### THE CHANGES YOU'LL SEE

#### Delivers benefits that extend well beyond the session itself:

- Encourages clear communication and effective teamwork
- Develops logical, analytical, and structured thinking
- Builds digital literacy and prepares learners for future STEM opportunities – without increasing screen time
- Provides practical professional development for teachers
- Fosters a culture of innovation, curiosity, and collaboration within the school community

**These benefits support both academic performance and personal development - they show up back in the classroom and at home.**

## PROGRAMME FORMATS & DELIVERY

### Flexible formats available:

1-2 hour workshops  
Half-day programmes  
Full-day teambuilding experiences  
Multi-session enrichment programmes

### Delivery options:

On school premises  
External venues  
Camps or retreats

### All programmes are customised based on:

learner age  
group size  
school objectives  
available time and budget



# IMPLEMENTATION PLAN

The programme is delivered through a clear, structured process:

## PHASE 1: PLANNING

Sessions are scheduled, participants identified, and all materials prepared.

## PHASE 2: TRAINING

Teachers are introduced to unplugged coding techniques and facilitation approaches.

## PHASE 3: TEAM BUILDING WORKSHOP

Learners and teachers participate in collaborative unplugged coding challenges focused on problem-solving and teamwork.

## PHASE 4: FOLLOW-UP SUPPORT

Schools receive guidance and resources to help sustain the programme and continue coding activities independently.

## DURATION

Individual workshops: 1-2 hours

Full team-building programme: Half-day or full-day, depending on school needs

This flexibility allows schools to choose a format that aligns with their schedule and learner group.

*By embracing unplugged coding, teachers gain practical tools they can continue using long after the session ends while schools equip their learners not just for exams – but for a future that rewards thinking, collaboration, and adaptability.*

**Where learners rise through real experience.**

# PARENTS & TEACHERS LOVE IT BECAUSE

## IT OFFERS:

- Real-world skills that matter beyond exams
- Screen-free learning that still feels modern
- Inclusion without pressure or forced participation
- Confidence that their child is developing socially and cognitively
- A safe, professionally facilitated environment

This isn't about keeping children busy. It's about helping them grow into capable, confident people.

## QUESTIONS FOR YOUR SCHOOL TO CONSIDER

- How well do our learners actually collaborate under pressure?*
- Are we equipping them with skills that transfer beyond exams?*
- How do we balance future-focused learning with screen fatigue?*
- What experiences help learners grow – not just perform?*

If these questions resonate, Phoenix Academy is designed for you.

## SAFETY, STRUCTURE & PROFESSIONALISM

We work with minors responsibly and intentionally.

- Experienced facilitators trained in group dynamics
- Clear supervision and safety protocols
- Inclusive design for different personalities and abilities
- Structured sessions with clear learning objectives
- Alignment with school values and expectations

Phoenix Academy delivers experiential learning with care, clarity and control.

## HOW IT WORKS

You tell us about your learners and goals  
We recommend the most suitable programme.

We design and facilitate the experience  
Learners leave with insight, not just memories

**SIMPLE. STRUCTURED. EFFECTIVE.**





# ACTIVITIES

SUITABLE FOR TEACHERS | STUDENTS

wait there is more

## THE PHOENIX CHALLENGE

**Best for:** Grades 6-12

**Skills built:** Collaboration, leadership, strategy, adaptability

### Description:

A series of fast-paced team challenges that require planning, delegation and communication. Designed to reveal how learners work together under pressure while keeping energy high and structure clear.

## BRIDGE THE GAP (BUILD CHALLENGE)

**Best for:** Grades 5-12

**Skills built:** Problem-solving, creativity, teamwork, critical thinking

### Description:

Teams design and build a structure using limited resources. This hands-on challenge connects classroom theory to practical thinking and encourages collaboration across different strengths.

## MISSION POSSIBLE (PROBLEM-SOLVING LAB)

**Best for:** Grades 7-12, Colleges

**Skills built:** Critical thinking, decision-making, communication

### Description:

A scenario-based challenge where teams solve layered problems under time pressure. Rules evolve as the task progresses, encouraging adaptability, clear thinking and shared decision-making.

## AMAZING RACE

**Best for:** Grades 6-12

**Skills built:** Teamwork, communication, time management

### Description:

Teams move through multiple stations completing mental and physical tasks. Success depends on collaboration and strategy rather than speed, making it inclusive and engaging.

and more like -

## THE COLLABORATION CANVAS

## INNOVATION LAB (BUILD & PITCH CHALLENGE)

## TEAM SURVIVAL QUEST

## TEKKIE PAINT SPLASH



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