



CODING WITH SIX BRICKS

A Special Course for Educators to Foster
COMPUTATIONAL THINKING
for Children aged 3 - 13

Endorsed by



STOP






WHAT IS CODING WITH SIX BRICKS?

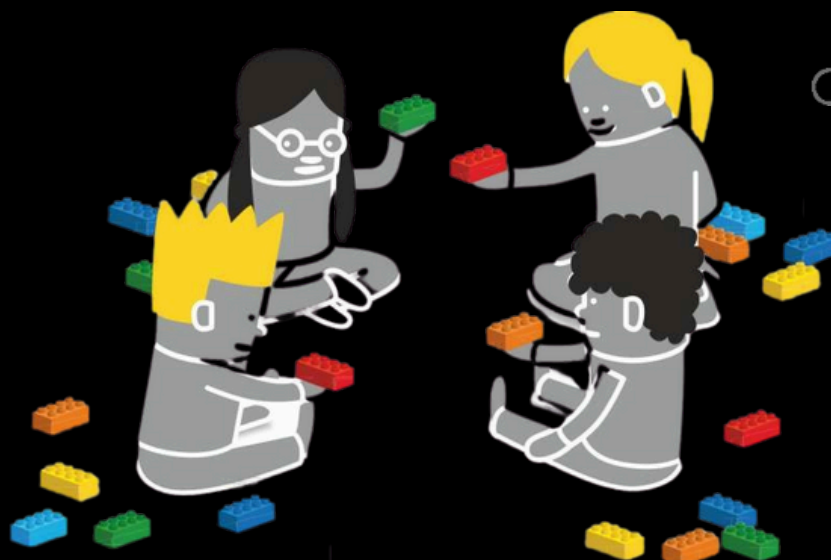
'Coding with Six Bricks' course is designed specifically for educators of children aged 3-13. This certified program uses just six LEGO DUPLO bricks to teach foundational coding concepts, critical thinking, and problem-solving skills.

This course provides hands-on activities, personalized attention, and ready-to-use resources to effectively integrate coding into early education.

Join us to inspire young minds and foster essential skills through playful learning.

SKILL FOCUS

-  Computational Thinking
-  Logic & Reasoning Skills
-  Lateral Thinking
-  Problem Solving Skills
-  Data Handling



WHO CAN DO THIS COURSE?



PRESCHOOL AND ELEMENTARY EDUCATORS

Perfect for teachers working with children aged 3-13.



NEW SIX BRICKS EDUCATORS

No prior certified Six Bricks training required.



EXPERIENCED SIX BRICKS EDUCATORS

Ideal for those who have completed Six Bricks Level 1+2 or Six Bricks Facilitator Training.



EDUCATORS SEEKING PROFESSIONAL DEVELOPMENT

Enhance your teaching toolkit with innovative computational thinking and coding skills.

WHAT IS INCLUDED IN THE COURSE?



Comprehensive Introduction: Understanding the what, why, when, who, and how of computational and coding skills.



Key Concepts: Abstraction, generalization, decomposition, algorithmic thinking, debugging, and evaluation.



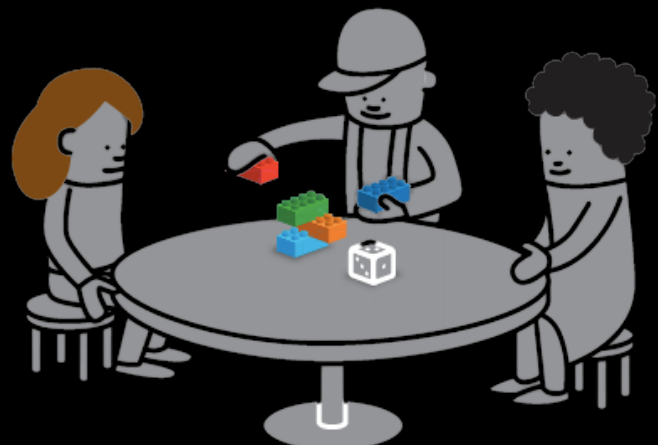
Hands-On Activities: Over 12 engaging computational thinking activities, including individual, pair, and group tasks.








Practical Assignments: Mat activities and assignments to reinforce learning and application in the classroom.







Personalized Attention: Small groups and one-on-one communication.

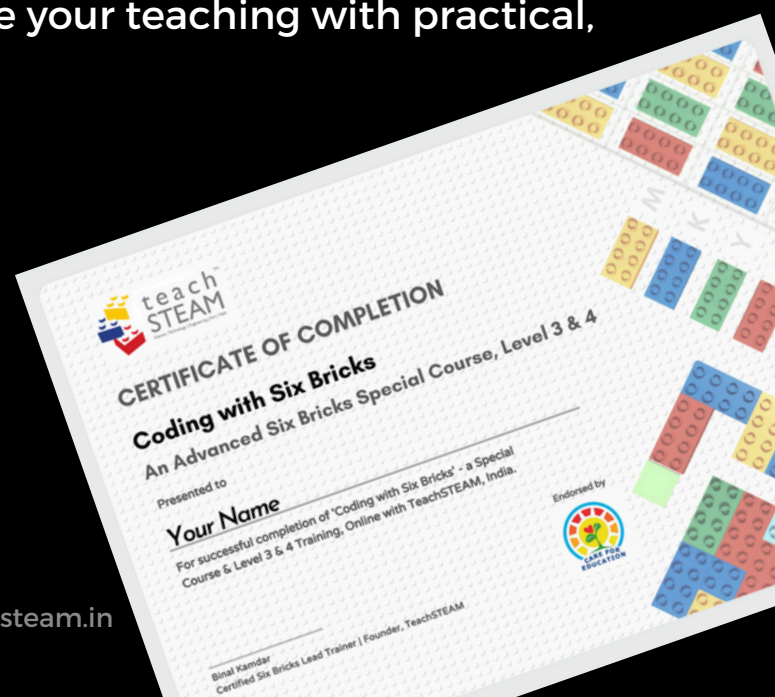


TRAINING REQUIREMENTS:

-  **No Prior Experience Needed:** Open to all educators, including those without previous Six Bricks certification.
-  **Completed Levels:** Suitable for educators who have completed Six Bricks Level 1+2 or Facilitator.
-  **Materials Needed:** Four sets of Six Bricks and eight pieces of 2x2 DUPLO bricks.
-  **Engagement:** Willingness to actively participate in hands-on activities and discussions.
-  **Commitment:** Dedication to completing assignments and applying new skills in the classroom.

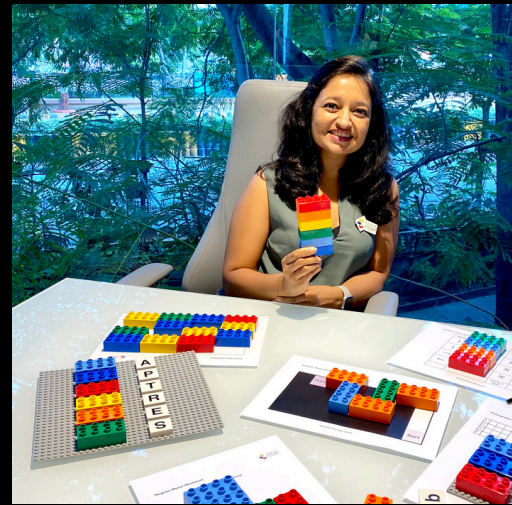
COURSE TAKEAWAYS:

-  **Ready-to-Use Resources:** Access 75+ worksheets and 25+ designed templates.
-  **Hands-On Activities:** Engage in 12+ detailed 'Coding with Bricks' activities.
-  **Certified Training:** Earn a course certificate endorsed by Care for Education, SA.
-  **Professional Skills:** Enhance your teaching with practical, classroom-ready tools



BINAL KAMDAR

-  **Lead Six Bricks Trainer**
-  **18+ Years of Experience in Education**
-  **50+ National & International Training**
-  **500+ Educators Trained Online**
-  **300+ Educators Trained In-person**
-  **Global Community of 35+ Countries**



WE KEEP GROWING WITH SIX BRICKS