



# CODING CHALLENGE

# 2026

## YEAR 6 SHINE

LAST MONTH, OUR TALENTED YEAR 6 PUPILS TOOK PART IN THE RASPBERRY PI FOUNDATION CODING CHALLENGE. THE AIM OF THE 45-MINUTE CHALLENGE IS TO ENHANCE SKILLS, BUILD CONFIDENCE AND INSPIRE STUDENTS TO DEVELOP PROGRAMMED SOLUTIONS TO A RANGE OF COMPUTATIONAL THINKING PROBLEMS.

WE ARE INCREDIBLY PROUD TO ANNOUNCE THAT FIVE OF OUR STUDENTS— ZAYD, ABHI, THEO, AHMAD AND YAQUB ACHIEVED A GOLD AWARD, PLACING THEM IN THE TOP 10% OF PARTICIPANTS NATIONALLY. THIS IS AN EXCEPTIONAL ACCOMPLISHMENT, ESPECIALLY CONSIDERING THEY WERE COMPETING AGAINST STUDENTS UP TO THE AGE OF 19!

CONGRATULATIONS TO ALL OUR YEAR 6 PARTICIPANTS FOR THEIR ENTHUSIASM AND DETERMINATION

## CHILDREN WHO ACHIEVED A DISTINCTION AWARD

THEO, VANESSA, ZAYD, YAKUB, AHMAD, AARUSH, DANIAL, JESEINA, HAMZA, NOAH, ALI, OLIVER, ABHI, JAXON.

## CHILDREN WHO ACHIEVED A MERIT AWARD

MAHNOOR, AVA, PAMENAAN, MARYAM, ANSH, JOSH, SAVANAH, OLIVIA, PALLAS, ADAM, GEORGIA, DOMINIC, ALFIE, CASSIA, LOLA, ANTHONY, SIDRA MARSHALL, MAI, GHAZAN, BELLA



**Congratulations**  
You have completed



The Raspberry Pi Foundation 2026 Coding Challenge

## EXAMPLE QUESTION

This year's competition had 48,998 participants!

AARAN IS DISTRAUGHT: "OH NO! THERE ARE NO MORE BLOCKS LEFT AND THOSE I USED TO MAKE MY HEART SHAPE HAVE ALL BEEN MOVED AROUND!"

**TASK:**  
REARRANGE THE PROVIDED BLOCKS TO REBUILD AARAN'S PROGRAM. THE PROGRAM SHOULD EXACTLY DRAW THE HEART SHAPE SHOWN FAINTLY BELOW.

