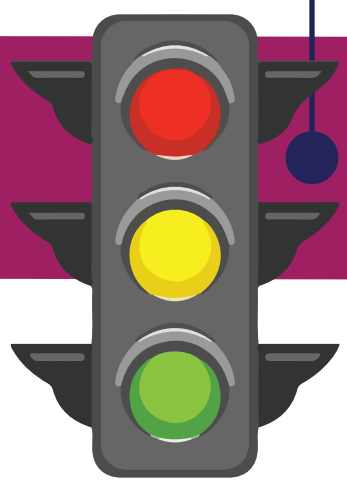
OUR D.T. CURRICULUM

LEARNING JOURNEY



MECHANICAL CONSTRUCTION
AND HYDRAULICS
Design/create a sustainable
city with moving pieces

ELECTRICAL CIRCUITS
Create and program
a timed working traffic light





YEAR 7

COOKING AND NUTRITION
Cooking and food prep
Correct storage and handling of food
Scaling recipes based on people

YEAR 6



COOKING AND NUTRITION
Design/create a recipe
using fresh organic materials

TEXTILES
AND MATERIALS
Weaving/stitching -
saxon purse





STRUCTURAL
CONSTRUCTION
Design/create a
Viking longboat
that is fit for purpose

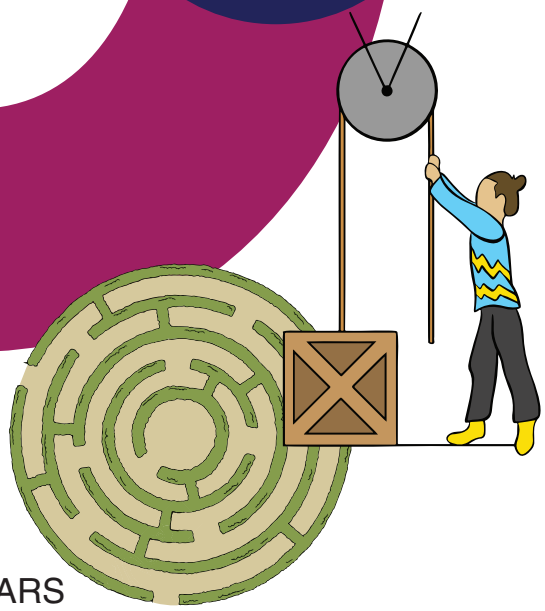
YEAR 5



COOKING
AND NUTRITION
Design and create their own
healthy Roman salad recipe

ELECTRICAL CIRCUITS
Work with circuits to design
a futuristic electrical device





MECHANICAL
PULLEYS AND GEARS
Create mechanical
traps for the labyrinth

YEAR 4