



## DT CURRICULUM OVERVIEW

### DT STATEMENT OF INTENT

*At Our Lady's RC Primary School, we strive to offer an engaging Design Technology curriculum which develops learning and results in the acquisition of knowledge and skills. Children will know more, remember more, understand more and apply newly found skills and knowledge.*

*We strive to offer a Design Technology curriculum with appropriate subject knowledge, skills and understanding as set out in the National Curriculum Programmes of study. This will enable us to provide a broad and balanced curriculum which promotes the spiritual, moral, cultural, mental and physical development of pupils and prepares them for the opportunities, responsibilities and experiences in later life.*

#### YEAR R

AUTMUMN TERM	SPRING TERM	SUMMER TERM
Designing and building a house for the 3 little pigs.	Raft making.	Making a sandwich

#### YEAR 1

AUTUMN TERM	SPRING TERM	SUMMER TERM
Making glasses and teeth for Jim and the beanstalk	Design and make a healthy snack for the beach	Design and make a kite to fit into a reading wallet

#### YEAR 2

AUTUMN TERM	SPRING TERM	SUMMER TERM
Design and make and evaluate a moving vehicle	Design make and evaluate healthy pizzas and packaging for them	Design and make a waterproof pirate ship flag

#### YEAR 3

AUTUMN TERM	SPRING TERM	SUMMER TERM
Stone Age hunting tools to cut gathered fruits. Investigate structures used in Stone Age times to create shelters		Exploration of an Egyptian diet. Packaging for Egyptian bread to be sent in the post

#### YEAR 4

AUTUMN TERM	SPRING TERM	SUMMER TERM
Exploring food from around the world (nutrition topic) Create a night light for a child who is scared of the dark	Design and make an aqueduct to transport water	Design and make an Anglo Saxon money carrier (sewing)

#### YEAR 5

AUTUMN TERM	SPRING TERM	SUMMER TERM
Rockets and electrical systems	Create a Greek Feast	Build a Viking Long Boat

#### YEAR 6

AUTUMN TERM	SPRING TERM	SUMMER TERM
	Design an Air raid shelter with a pulley mechanism	Cooking - Pan de Muerto Fairgrounds