St Michael's CE Primary School

Cultivating Respect, Persevering, and Learning with Courage

Why This? Why Now?

DT Curriculum

Year 1 - Making a moving Storybook
Why This – interest in moving parts / exploration of this type of books

Why now – links to trational tales unit

Year 1
Smoothies – cooking
Why this ? following a recipe links to literacy
Healthy Eating

Why now?
Introducing recipes and simple chopping skills

Year 1
Textiles :Making a puppet

Why this? Links to texts that children are exploring in class

Why now? Simple fabric skills – attaching

Year 2
Making wheels
Why this – make a wheel that rotates on a an axel building on moving parts from Year 1

Why now – links to epic engineers topic

Year 2
Making a chair

Why this – links to the topic materials science links to Tea Party Topic

Why now – links to literacy text

Year 2 Cooking: Tasty Wrap

Why this-healthy lifestyles understanding food groups in science

Why now – building on simple chopping and prep skills from year 1

Year 3
Constructing a Castle
Why this – links to Yr1 castles

Why now – attaching and building up structures linked to prior learning

Year 3
Egyptian Collars

Why this – links to history unit
Why now ? cross stitch skills joining pieces of fabric from YR1

Year 3
Seasonal Tart
Why this ? building on previous skills following instructions / nutritional benefits

Why now ?
Heathy eating and awareness of what's in season links to growing plants in science

Year 4
Adapting a recipe designing a biscuit

Why this – maths link following a budget

Why now – children can design packaging to go along with the biscuit building on previous skills

Year 4
Mechanical Cars
Why this – fine motor skills

Why now – building on wheels unit in yr2

Year 4
Fastenings
Why is this –ways of attaching 2 pieces of fabric together.

Why now – developing skills from year 1

Year 5
Pop Up book

Why this – linking to previous learning on attaching on moving parts

Why now - links to forces unit

Year 5 Stuffed toys
Why this – child interest and development stage

Why now- basic running stitch preparing for skills needed in Year 6

Year 5
Cooking: Developing a recipe

Why this – healthy eating

Why now – continuing cooking elements from previous units

Year 6
Cooking Come Dine with Me
Why this? Ready for more independence
Using skills from previous in school cooking experiences
Why now?
relationship building as ch embark on first term

Year 6
Automata Toy
Why this ?
Using knowledge of forces to vreate things that move

Why now? Tying together skills from previous learning and extending ready for Year 7

Year 6
Waistcoats
Why this? Opportunity to showcase sewing skills attaching pieces of fabric into a garment
Why now? Showcase the skills they've developed laying foundations for when attend secondary school

Year 7