# Woodlands School CURRICULUM



# #togetherwegrow

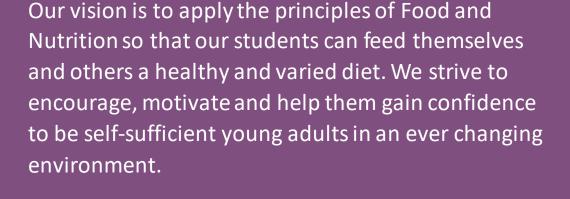
Marches Academy Trust



# Food and Nutrition

Middle School

Our vision





# **The Big Picture**

In KS3 pupils are taught to understand and apply the principles of nutrition and health so that they can feed themselves and others a healthy and varied diet. Through practical lessons pupils become competent and gain confidence by using a range of equipment and using preparation and cooking techniques.

Intent: Middle school cover the following areas of learning;

Health & Safety, PPE, Knife safety, Storing Food/Key Temperatures. Weight and Measure. Nutrition — Macronutrients. Methods and Skills, Food Labelling / 6R's, Raising Agents, Allergens, Staple Foods, Seasonal Foods. Sauce making / Roux. Pupils study each area and apply the skills through their practical work. Pupils are encouraged to adapt recipes using seasonal ingredients and to be aware of costs and budgeting. We encourage fun and creativity but encourage independence.

# Implementation:

Three Middle School groups:

We aim to promote independence and thinking skills but also develop an awareness of health, safety and hygiene, this incorporates healthy eating, costs and budgeting.

Areas of study are varied as some can be taught through practical lessons, these are carefully planned and delivered. Theory based lessons are taught for the first half with a practical task to follow to support engagement.

WOW moments: When pupils approach the challenges confidently and are successful. They are proud of their a chieve ments and are happy to share it with others.

Close monitoring of gaps in learning, these will be addressed and tasks differentiated to accommodate this.

Literacy is developed through mistakes in spellings practiced through a test as starter to lessons. Numeracy – weights, measures and temperatures.

Key assessments:

Marking of theory work.

Observations of practical's.

Peer Assessment.

Moderation.

Autumn Term

Apple Crumble, Cookies, Pizza (using ready base) Spaghetti Bolognaise, Cheesy Pasta Bake, Christmas Fayre.

Spring Term

Sausage Rolls, Cheesecake, Cookies.

Summer Term
Pasta (pesto/salad), Scones,
Burgers, Ice Cream.

# Impact:

**Good:** Students will understand the principles of basic nutritional values in the ingredients, they can work with minimal support.

**Better:** Students work independently and confidently following health, safety and hygiene rules. They can discuss the areas of study they have learnt when engaging practically.

**Excellent:** Students confidently engage and work as a team as well as individually. Students confidently engage with the theory learning and can discuss a reas a round the subjects learnt demonstrating this practically.

# **The Big Picture**

In KS3 pupils are taught to understand and apply the principles of nutrition and health so that they can feed themselves and others a healthy and varied diet. Through practical lessons pupils become competent and gain confidence by using a range of equipment and using preparation and cooking techniques.

Intent: Middle School cover the following areas of learning.

Safe working practices: Health & Safety, Food Poisoning (HACCP, HASAWA, legislation) key temperatures, knife safety/advanced skills, Micronutrients, Fibre, Water. Nutrition—needs due to age, gender growth etc. Global cultures and Food, Animal Welfare, availability and traceability. Sensory Testing/nutritional analysis. Packaging and labelling, Fermentation and Caramelisation, Marinades, Culinary Terms. Investigation—Bread, Pasta, different types of flour. Focus on applying more difficult practical skills, techniques and presentation skills.

# Implementation:

Close monitoring of gaps in learning, these will be addressed and tasks differentiated to accommodate this.

Planning dishes that meet a variety of nutritional needs. Clear planning and demonstrating knowledge and understanding of the importance of ingredients due to factors of a limiting diet.

Students use a variety of equipment – ice cream churner, Pasta maker, Food Processor. Encouraging students to plan and make dishes to take home and for students in school. Skills will be developed to a djust tastes and textures by tasting and evaluating.

WOW moments: Independent learning and executing of dishes planned themselves. Building confidence and skills to enable them to 'take risks' and to know where their food comes from.

Sustainability and food provenance is a focus linking this to cultures and nutritional needs such as allergens.

Literacy is developed through mistakes in spellings practiced through a test as starter to lessons. Numeracy—weights, measures and temperatures.

Key assessments:

Marking of theory work.

Observations of practical's.

Peer Assessment.

Moderation.

Autumn Term Las agne, Bread, Pizza (inc base). Sa voury Flan. Chicken Curry.

Spring Term

Homemade Pasta. Shortcrust and Choux Pastry.

Summer Term

Bis coff Cheesecake, Profiteroles, Chicken Kebabs (marinade). Bakewell Tarts, Honeybake Biscuits.

# Impact:

Good: Students are developing their skills and knowledge shown by demonstrating higher level skills.

Better: Students can confidently follow a recipe, a dapt this to suit a purpose and evaluate and suggest improvements.

 $\textbf{Excellent:} \ Through \ discussions \ and \ practical tasks \ students \ verbally \ as \ well \ as \ demonstrate \ what \ they \ have \ learnt \ over \ the \ year.$ 



START

How do we change and grow? How does this affect what we eat? The Global Food system....do we ov ereat?

**Nutrition** 

Macronutrients



Year 1 - What is my Learning Journey?



# What to expect...

Content-Food Safety, Food Labelling, Key Temperatures. Assessment-Coursework. Outcomes.

Bigger Picture Question -Do food labels affect what you eat?

Food Labelling -

**Food Safety** 

6 R's



# Seasonal Ingredients

Adapting a recipe. Presentation skills.

What to expect

Content - Using seasonal

a specific need.

important?

marking of planning.

ingredients - adapt a recipe for

**Assessment** – Observation,

Bigger Picture Question - Is the presentation of dishes



Marches Academy Trust





# What to expect

Content - Raising Agents. Allergens,

Sauce Making. Cheesy Pasta.

Assessment - Practical assessments, formative assessment.

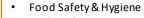
Bigger Picture Question

- Does homemade pasta taste better than bought?



Sauce Making - Roux





- Knife Safety
- Storing Food
- Weights & Measure
- Macronutrients
- Methods & Skills
- Food Labelling
- 6 R's
- Raising Agents
- Staple Foods
- Seasonal Foods
- Sauce Making Roux
- Adapting a Recipe
- Presentation Skills
- Working
- Independently.



# Content - Macronutrients, Proteins, Carbohydrates. Potatoes/Bread (staple

Foods) Assessment - Marking, Observations

What to expect

and summative assessment.

Bigger Picture Question - Who is the healthiest person you know?

> Stretch & Challenge

















Do we need produce so much meat?

Safe working

Practices.

**Food Poisoning** 



# Who is the real enemy?

Fator Sugar?



# What to expect...

Content-What are the main functions of micronutrients in the body? Assessment-Discussion, marking of work. Bigger Picture Question -Micronutrients - specific needs - Age, Gender, grow th.

**Vitamins & Minerals** 

# What to expect

Content - Global Cultures Culinary Terms,

Assessment - Observation. marking, moderation.

Bigger Picture Question -Global cultures and food, pasta making, types of flour.



# Food Safety & Hygiene

- Knife Safety
- Food Poisoning
- Micronutrients
- Fibre & Water
- Nutrition requirements.
- GlobalCultures
- Curry
- Pizza, homemade base.
- Animal Welfare
- **Sensory Testing**
- Packaging
- Fermentation & Caralamisation
- Marinades
- Culinary Terms
- Flour Types 4 1
- Homemade Pasta
- Choux Pastry
- Working
- Independently.
- Presentation

# What to expect

Content - appearance, taste, texture, smell.

**Sensory Testing** 

Assessment - Analysis findings.

Bigger Picture Question - Do dishes alw ays taste as they look?



# **Global Cultures**







What to expect

Content - Food Legislation,

HACCP, HASAWA. Animal

Assessment - Marking of work.

Is Organic really better? Who is

Bigger Picture Question -

Welfare, Traceability.

Peer Assessment.









