## **Knowledge Mat: Food**

# Key Knowledge for Year 11

#### Term 1

- Introduction to NEA1 and research.
- Completion of NEA1.

#### Term 2

 Introduction to NEA2 and research, trialling of recipes and completion of NEA2.

#### Term 3

- Completion of outstanding theory work from year 10.
- Exam revision.
- Exam technique.

## Wider Experiences / Try to do

- A visit to a local restaurant.
- Engage in topical food issues.

### The big questions:

- Can I work
   independently and motivate myself in the completion of my NEA's?
- Can I apply the food preparation/ experimental skills I have learnt in Year 10 to my NEAs.

#### Vocabulary

#### **Raising Agent -**

A chemical/physical or biological way to aerate food.

#### **Shortening -**

Creating a crumbly texture in baked goods using different fats.

#### **Dextrinisation -**

When a carbohydrate turns brown when heated, e.g. bread becomes toast.

#### **Caramelisation -**

Effect of heat on sugar.

#### **Control Recipe -**

A standard recipe against which others are compared.

#### Variables -

Slight variations to a normal recipe.

#### **Dovetailing** -

Two recipes are made at the same time.

#### Trailing -

A process of select and experiment to meet the brief.