### **Department Information:**

We are a busy department who aim to engage pupils by showing them a variety of skills and techniques that build their confidence over the key stage to allow them to become confident designers and makers. We currently offer Resistant Materials and Food to KS3 and over the year the students will rotate to cover the projects.

#### **ACHIEVE** in the curriculum:

Ambitious, Endurance, Collaborative, Versatility, Happy, Excellence, Integrity

#### **Curriculum Aims & Intent:**

Students work through projects with their teachers. They start by learning new skills and equipment, before they design and make an outcome

#### **Resources:**

Provide links to all relevant websites, details of textbooks and all core reading materials (including ISBNs where possible)

#### How we keep parents informed:

Year 7 - Progress reports are published 4 times per year, in October, December, April and July, with a face-to-face parents' evening in May.

## How parents can help their child:

Make things at home, cook, watch food programmes, visit museums and restaurants

# What we study and when:

Term	Unit, Topic Or Summary Of Work Covered	Knowledge, Understanding & Skills Developed	ACHIEVE / Personal Development Focus	How The Work Is Assessed	Careers Links
1	Phone stand Project*	H+S Learn to use equipment – saws, sanders,	Ambitious, Collaborative,	End of project outcome	Links to designers
2		drills,	versatile	Knowledge test	
3	Food Skills*	H+S Learn to use equipment – knives, ovens, grills	Happy, Endurance, Integrity	Assessed practicals	Links to chefs
4		etc		Knowledge test	
5	Wind Chimes*	Develop Skills use plastics and metals	Ambitious, Collaborative,	End of project outcome	Links to designers
6			versatile	Knowledge test	

<sup>\*</sup>Projects will be rotated through out the year. All will start with Food or Phone stand – the windchimes will build on basic skills