

YEAR 9 TECHNOLOGY MODULES

2020/21

An important decision



Year 9 Technology Modules on Offer

DT 1

Design Technology using CAD (Computer Aided Design) and CAM (Computer Aided Manufacture) to design and make products

DT 2

Design Technology using wood, metal & plastics to design and make products

Food

Using Food ingredients to create high quality food products, considering how different ingredients work together and the nutritional aspects of food and health

Graphics

Designing and making Graphic products using paper engineering, card packaging, CAD (Computer Aided Design) and CAM (Computer Aided Manufacture)

Textiles

Designing and making textiles products using decorative and construction techniques

WHAT MODULES ARE ON OFFER?

Allow you to work with a variety of different people

Begin to prepare you for a career

Choose the things you find most interesting

Better preparation for KS4 exams

A longer time in areas you like

Don't have to work with material you found hard

WHY DO WE HAVE TO CHOOSE?

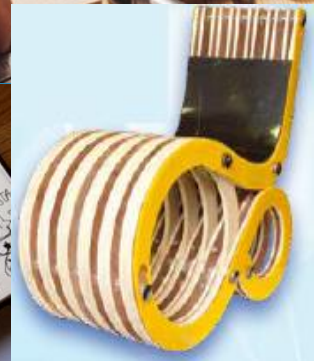
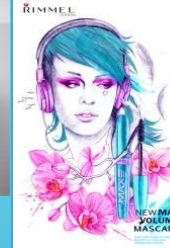
How to choose.....

Career aspirations?

What have you enjoyed?

Good grades?

Success?



Ask questions, find out – you will have to live with your decisions!

- ▶ Parents, family and friends
- ▶ Technology teachers



WHO CAN HELP ME?

- ▶ Mrs O'Reilly – Head of Department / Food specialist
- ▶ Mrs Parker – In charge of KS3 Technology / Graphics & Textiles specialist
- ▶ Mrs Morrison – Textiles specialist
- ▶ Mr Robinson – Design Technology specialist
- ▶ Mr Goddard – Senior Assistant Headteacher (Design Technology)

- ▶ Make contact using the Synergy contact form at:
- ▶ <https://www.st-christophers.org/contact>

STAFF DETAILS

- ▶ Don't pick a module because your friends have.
- ▶ Don't pick a module because you think it will be easy, expect to be challenged, that's how we learn!
- ▶ Don't pick a module because you think you know which teacher will be running it.
- ▶ Don't pick a module you are not at all interested in.

HOW **NOT** TO CHOOSE!

Several white diagonal lines of varying lengths and thicknesses are positioned in the bottom right corner of the slide, creating a modern, abstract graphic element.

Warning!

You will not normally be allowed to study a Technology subject in years 10 and 11 that you have not studied in year 9!

CONSIDER KS4 COURSES

Design Technology

GCSE
Grade 9-1

Written Examination: 50%

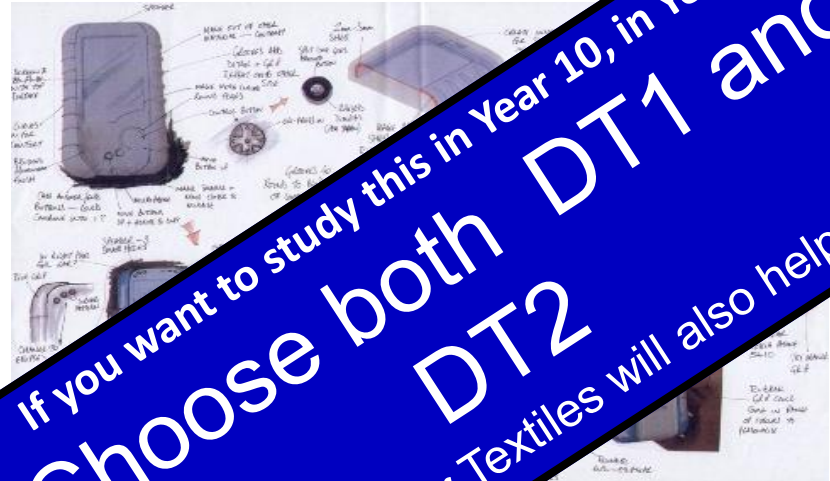
Non-exam Assessment 50%

For further information please see:

Mr Robinson Mr Goddard

Where can success take me?

Product Designer, Industrial Designer, Architecture, Civil Engineering, Mechanical Engineering, Aerospace Engineering, Computer Aided Design, Graphic Design, Ergonomist, Materials Scientist, Teaching, Manufacturing, Building and Construction, Plumbing, Joinery, Gas Fitting, Information Communication Technology etc.



If you want to study this in Year 10, in Year 9
Choose both DT1 and DT2
Graphics or Textiles will also help!



Graphic Communication

GCSE
Grade 9-1

Portfolio of work: 60%

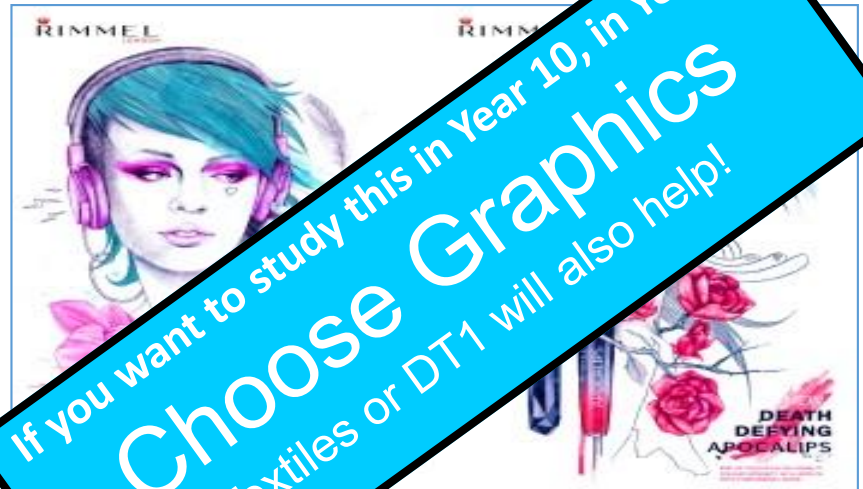
**Externally set assignment
(practical examination): 40%**

For further information please see:

Mrs Parker

Where can success take me?

There are many possible careers including:
advertising, multimedia design, signage
designer, visual journalist, print specialist,
photographer, graphic designer, illustrator,
packaging designer, teacher, web site designer,
logo designer, product designer, broadcast
designer, set designer, brand Identity developer,
animator artist and architecture.



Textile Design

GCSE
Grade 9-1

Portfolio of work: 60%

Externally set assignment
(practical examination): 40%

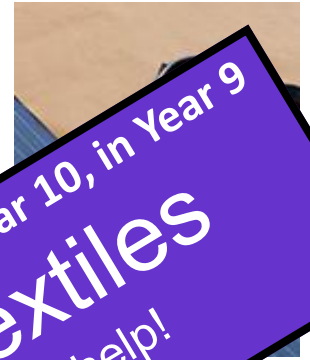
For further information please see:

Mrs Morrison

Mrs Parker

Where can success take me?

Many different careers are open to you including:
fashion designer, tailor, dress maker, garment technician, interior designer, costume designer, children toys designer, machinist, manufacturer, buyer, visual merchandiser, stylist, teacher, marketer, footwear designer, sports wear designer, textiles designer, fashion illustrator, journalist, photographer and surface decoration designer.



If you want to study this in Year 10, in Year 9
Choose Textiles
Graphics will also help!



Food Prep & Nutrition

GCSE
Grade 9-1

Written Examination: 50%

Non-exam Assessment 50%:

Food Investigation (15%)

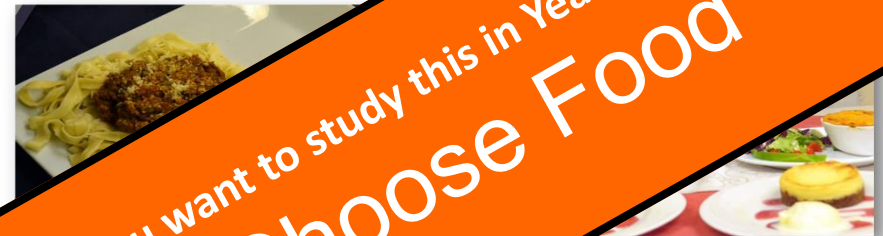
Food Preparation (35%)

For further information please see:

Mrs O'Reilly

Where can success take me?

Food & Nutrition, Food Science, Dietitian, Teaching, Food Manufacturing, Environmental Health, Quality Control, Food Buyer, Business Management, Product Designer, Food Technologist, Food Journalist, Food Critic, Sports Science, Health & Social Care, Nursing, Child Care, Catering, Hospitality Management, Professional Cookery, Patisserie & Confectionary, Front of House, Food & Beverage Service etc.



If you want to study this in Year 10, in Year 9
Choose Food

YOU HAVE A LOT TO THINK ABOUT!

<u>Year 9 Technology Modules on Offer</u>	<u>Choice Priority Order</u> 1 to 5
<u>DT 1</u> Design Technology using CAD (Computer Aided Design) and CAM (Computer Aided Manufacture) to design and make products	
<u>DT 2</u> Design Technology using wood, metal & plastics to design and make products	
<u>Food</u> Using Food ingredients to create high quality food products, considering how different ingredients work together and the nutritional aspects of food and health	
<u>Graphics</u> Designing and making Graphic products using paper engineering, card packaging, CAD (Computer Aided Design) and CAM (Computer Aided Manufacture)	
<u>Textiles</u> Designing and making textiles products using decorative and construction techniques	

Take your time
and choose
wisely

