Berwickshire High School



BERWICKSHIRE HIGH SCHOOL DESIGN & TECHNOLOGIES FACULTY

BUSINESS & ENTERPRISE CURRICULUM: S1-3

S1 BUSINESS AND ENTERPRISE

Introduction to IT

- · Accessing features on your iPad and computer
- Word Processing
- PowerPoint Presentations
- Excel Spreadsheets

Introduction to Business

- Features of a Business
- Business Project

S2 BUSINESS AND ENTERPRISE

Understanding Business

- Fundamentals of Business
- Businesses in the 3 Sectors of Economy
- Social Enterprise Project

Preparing for life after school

- Money
- Employability

S3 BUSINESS MANAGEMENT

Understanding Business

- Activities of Small-Medium Sized Businesses
- Influences on a Business
- Entrepreneurship

Role of Functional Departments

- Marketing
- Operations
- Human Resources
- Finance

S1 Business and Enterprise

Sequencing Order: 1 Level: 3 TCH 3-01a

Topic:	Introduction to IT	
Sub-Topic:	Accessing features on your Ipad and the computer.	
Overview:	Students will find the move from Primary to Secondary different in terms of how they access technology. This unit should give them a how to access, upload and retrieve from apps on the ipad as well as on the computer. This should allow for more efficient of technology throughout all faculties in the school as users get confident with the basic functions.	
Term	Knowledge & Skills	Experiences
1	 Glow Log Ins Taking a note of glow email and password. Logging into My World of Work with glow details. 	 Watch demonstrations on logging, email and file management Creating their own files and MWOW account Sending emails to different recipients
	 File Management Creating folders and sub folders on the iPad/computer and on one drive. 	
	 Accessibility Downloading the most used apps such as one drive, teams, one note, white board, satchel one, etc. And the basic uses. Using the most appropriate iPad features to help with learning such as coloured text, coloured background, enlarging text, voice command. 	
	File Handling • Sharing work via one drive and one note.	

• Uploading work to a teams assignment and a satchel one assignment.

Communication

- Creating emails sending to a single recipient.
- Inputting a subject into the email
- Email Etiquette- how to start it, space it and end it.

Planning

• Adding to personal e-diary to keep track of work.

Level: 3 SOC 3-20a SOC 3-21a

Topic:	Introduction to Business	
Sub- Topic: Overview:	Features of a Business Students will gain knowledge about the basics of business. So how the exist to meet customer demands, how they work within different	
	sectors of economy and how the business consists of different departmen	ts.
Term	Knowledge & Skills	Experiences
2	 Why businesses exist Defining and giving examples of: Needs and wants Goods and services Types of business organisation The difference of businesses ownership, control and finance across the 3 sectors- private, public and third. Looking at local businesses across the 3 sectors of economy such as Pearsons of Duns, Farne Salmon, the Knoll, Border Pet Rescue. Sole trader's features, advantages and disadvantages. Partnership features, advantages and disadvantages. 	 Take part in discussions about functional departments of a business. Create an advertising campaign for Brussel sprouts Watch a video on interviews- https://pod.univ-lille.fr/video/20081-6a-blacks-vets-episode-2-the-job-interview-channel-4mp4/ Watch a video on ford manufacturing and complete a task- On The Line - Mass Production Creates Mass Consumption 1995 - YouTube Complete a comparison worksheet about cost of ingredients from different supermarkets.
	 Structure of Businesses Main duties of the marketing department- market research, pricing, promoting, finding a suitable place to sell, etc. Main duties of the operations department - manufacturing, quality, sourcing suppliers including fair trade suppliers. 	

- Main duties of the Human Resources department- recruitment and selection, training, motivation.
- Main duties of the finance department- sources of finance, budgeting, creating financial documents.
- How all 4 departments need each other to be a success business?
- Jobs within each department using MWOW.

Sequencing Order: 3 Level: 3 TCH 3-01a

Topic:	Introduction to IT	
Sub-Topic:	Word Processing	
Overview:	Students will explore and use the features of a Word Processing to create and adapt documents that can be used for all subject areas.	
Term	Knowledge & Skills	Experiences
3	Creating a New Document Starting a new file and saving it in the right folder. Giving the document a title Inserting Text- new or copy and pasting from another source. Formatting the Document Using bold, italics and underline Changing font and font size Changing colour of font Highlighting font Changing the alignment of text Changing the page layout Enhancing the document Adding graphics Add Word Art as a title Adding bullet points and numbering Checking the Document Using spell check Adding a header/footer Looking at print preview	Watch demonstrations on word from the teacher. Create word documents and save them to their own area.

Sequencing Order: 4 Level: 3 TCH 3-01a

Topic:	Introduction to IT		
Sub- Topic:	PowerPoint Presentations		
Overview:	Students will learn how to create, edit and do simple formatting of presentations.		
Term	Knowledge & Skills	Experiences	
3	Creating a presentation Starting a new presentation Using templates Adding slides Editing the presentation Change the layout of the slides Duplicate slides Delete slides Delete slides Apply and change background Apply and change design/colour scheme Add animation and slide transitions entrances and exits. Editing Text in the Presentation Insert text either new or from another source. Change font and size of the text Bold, underline and italic text Change line spacing Use bullet points and numbers Insert and delete graphics to add to the text Insert word art as a title	 Watch demonstrations about power point. Create their own power points. Adapt power points already made. 	

Sequencing Order: 5 Level: 3 TCH 3-01a

Topic:	Introduction to IT	
Sub-	Excel Spreadsheets w: Students will learn how to editing a spreadsheet using basic functions, formatting and formulae, and creating and labelling a chart.	
Topic:		
Overview:		
Term	Knowledge & Skills	Experiences
4	Creating a worksheet	Watch demonstrations on Excel.
	Starting a new worksheet and saving it in an appropriate folder	Edit worksheets already made.
	Editing a worksheet	
	Cells, rows and columns	
	Populating cells	
	Duplicating cells	
	Using basic formulae:	
	o Add	
	 Subtract 	
	o Multiply	
	o Divide	
	Shading cells	
	Borders	
	Creating a Chart	
	Choosing a suitable chart- Pie, bar or column	
	Labelling the X axis, Y axis and Main heading	
	Changing the look of the chart	

Sequencing Order: 6
Level: 3 SOC 3-20a SOC 3-21a

Topic:	Introduction to Business	
Sub-Topic:	Business Project	
Overview: Term	Students will take part in a business project where the department will wo plan for a product they are making. Students will learn about what a busin means. Knowledge & Skills	
4	Introduction to Business Plans What is a business plan? Why does a business need to produce one? Who can a business go to for help to produce one?- Princes Trust and Business Gateway The Vision What aims to businesses typically have? How can aims relate to corporate social responsibility? How can aims relate to sales? What is a USP (unique selling point) and why is it important? The Marketing of the Business What is a brand? Why does a business name matter? Who is going to be the customer? What product are they going to be selling? What pricing strategies could the business use?- low, premium, promotional Where is the best place to sell the product?- high street vs online Where could the business advertise?- social media, tv adverts, radio adverts Running the Business	 Take part in discussions about each topic. Watch video on business plans- The Importance of a Business Plan - GCSE Business Studies - AQA / Edexcel OCR - YouTube Explore business websites and social media accounts to look at their marketing. Talk from a local entrepreneur- Scotland Shop Adapting financial records. Create their own business plan.
	What Staff will be needed?	

- Will the business need premises?
- What equipment will they need?Where will they get their supplies from?

The Finance

- Start up costs- what's included and where can you get financial help from
- Preparing budgetsCash flow forecasts

S2 Business and Enterprise

Sequencing Order: 1
Level: 3 SOC 3-20a

Topic:	Understanding Business	
Sub- Topic:	Fundamentals of Business	
Overview:	This topic will allow students to gain knowledge about the basics of business. It will be an opportunity for them to explore how businesses satisfy needs and create consumer wants. It will also allow them to see the contribution of local entrepreneurs to the community, whilst being able to categories businesses by their activities.	
Term	Knowledge & Skills	Experiences
1	 Why businesses exist Definitions and examples of needs and wants. How businesses satisfy the needs and wants of consumers. Definitions and examples of goods (durable and non-durable) and services. Factors of Production Definitions and general examples of capital, enterprise, land and labour. Looking at the factors of production for specific businesses- a gym and a farm. 	 Discussions on all of the topics. Talk from Anna White from the Scotland Shop. Research entrepreneurs and create their own resource.
	 Role of an Entrepreneur What is an entrepreneur Skills (communication, ICT, money management, etc) and qualities (risk taker, motivated, etc) of entrepreneurs 	

- Entrepreneurs contribution to society- providing jobs, working with schools, etc
- Looking at famous (Bill Gates, Kylie Jenner, Elon Musk, etc) and local entrepreneurs- link with Scotland Shop Anna White

Sectors of Industry

- Definitions of all 3 and general examples-Primary, secondary, tertiary.
- Looking at different businesses and deciding which sector they would be in- Rutherford Fruit farm, Car Factory, the Coop, etc.
- What changes have happened over the years in terms of the sector of industry.

Level: 3 SOC 3-20a, SOC 3-20b

Topic:	Understanding Business	
Sub- Topic:	Businesses in the 3 Sectors of Economy	
Overview:		
Term	Knowledge & Skills	Experiences
1	Sectors of Economy Introduction to the sectors of economy- private, public, third. Definitions and example of businesses in each. Private Sector The main features of sole traders and partnerships in the private sector: Ownership Control How financed Liability Advantages Disadvantages Examples of private sector businesses locally, nationally and internationally. Advantages and disadvantages to trading internationally. Public Sector The main features of public sector organisation: Ownership Control	 Discussions Research of different types of businesses. Presenting charity promotions. Watch Stacey Dooley videohttps://www.youtube.com/watch?v=zOe_M3GutdY

- How financed
- Advantages
- Disadvantages
- Examples of public sector organisations and how they have come about.

Third Sector

- The main features of charities and social enterprises:
 - Ownership
 - o Control
 - How financed
 - Advantages
 - Disadvantages
- Examples of charities- Border Pet Rescue, Cancer Research.
- Examples of social enterprises- Social Bite.

Ethics in Business

- What is ethics/Corporate social Responsibility?
- o Why is it important?
- How do small and big businesses differ in terms of their corporate social responsibility?
- Looking at fair trade as part of a businesses corporate social responsibility.

Level: 3 SOC 2-21a, SOC 3-21a

Topic:	Preparing for Life After School	
Sub- Topic: Overview:	Money This unit is all about getting students to understand about money and how they will use it in later life.	
Term	Knowledge & Skills	Experiences
2	 Using MWOW to look at different careers and the average salary of that job. Work contracts- zero hour, temporary and permanent. Why complete voluntary work. Different methods of being paid- salaries, time rate including National minimum wage, piece rate, commission. Payslips Deductions- income tax, national insurance, pension contributions and student loan. Difference between gross and net pay. Different methods of receiving a payslip- online vs physical copy. Reasons why to keep a payslip. 	 Logging onto MWOW. Creating their own work contract. Calculating different levels of income tax and national insurance. Creating their own monthly budget. Researching different bank accounts. Watch this video- Tonight - Cash free society - 7th Jan 2021 - YouTube Watch this video- https://rbs.mymoneysense.com/teachers/resources-8-12s/topic-6-how-can-i-keep-my-moneysafe/interactive-a-uk/ Researching and comparing foreign currencies.
	 Budgeting Why do individuals/families need to budget. Why businesses need to budget. What tools can be used to help prepare a budget. 	

• Choosing options for monthly expenses from their chosen salaries. For example, choosing out of 3 options where to purchase a food shop, what house to rent, etc.

Bank Accounts

- What services can a bank offer e.g. financial advice, overdraft.
- Features, advantages and disadvantages of different types of bank accounts e.g. student, current, savings.
- Different payments eg. Direct debits and standing orders.

Savings Vs Investing

- Benefits and costs of savings.
- Why people invest.
- How people invest.
- What can you invest in.
- Costs and benefits of investing.

Methods of paying for Goods and Services

- The difference between credit and debit cards.
- The boom of contactless payments.
- The other payment methods such as store cards, online banking, gift cards, cheques, etc.

Scamming

- What is a scam?
- Who is vulnerable to being scammed?
- What to do if you think you have been scammed.

Other Currencies

- International currencies- how to exchange, exchange rates.
- New currency- how to buy and use Bitcoin.

Sequencing Order: 4
Level: 3 TCH 3-01a

Topic:	b- Employability	
Sub- Topic:		
Overview: This unit will allow students to gain an understanding of the process of applying for a job. It will in using Microsoft Office software that they would be expected to use in the workplace but also		
Term	Knowledge & Skills	Experiences
3/4	 What is a CV? When will you need to use it? What is included in a CV? The layout of a CV Using Microsoft Word to produce one Creating a new document Adding titles Being able to bold, italic, underline and align Change font size and colour Adding bullet points Proof reading and spell check 	 Create their own cv template Create and send emails to multiple recipients. Type up and format paragraphs of writing on word. Adapt and format power points. Create their own power point. Adapt, format and complete formulas in spreadsheets.
	 Interview Etiquette How to dress How to prepare for an interview Answering questions 	
	ICT in the Workplace- Email • Creating emails sending to a single recipient.	

- Inputting a subject into the email
- Email Etiquette

ICT in the Workplace- Power Point Presentation

- Change the layout of the slides
- Duplicate slides
- Delete slides
- Apply and change background
- Apply and change design/colour scheme
- Add animation and slide transitions entrances and exits.
- Insert text either new or from another source.
- Change font and size of the text
- Bold, underline and italic text
- Change line spacing
- Use bullet points and numbers
- Insert and delete graphics to add to the text
- Insert word art as a title
- Inserting a table

ICT in the Workplace- Excel Spreadsheets

- What are cells, rows and columns
- Populating cells
- Duplicating cells
- Using basic formulae:
- Add
- Subtract
- Multiply
- Divide
- Shading cells
- Borders
- Choosing a suitable chart- Pie, bar or column
- Labelling the X axis, Y axis and Main heading

Changing the look of the chart	

Level: 3 SOC 3-20a

Topic:	Understanding Business	
Sub- Topic:	Social Enterprise Project	
Overview:	Students will be working with the Social Enterprise Academy Scotland to create their own social enterprise business.	
Term	Knowledge & Skills	Experiences
2-4	 Social Enterprises Recap of what a social enterprise is. Recap of social enterprises aims. Examples of Scottish social enterprises- Social Bite, Green Works, Bread Works. Chat from Social Enterprise Academy. The Business Identifying a social cause. Identifying a business opportunity to make a profit for the social cause. Business Planning Team Roles Branding Pricing Strategies Production of good or service Recording financial transactions Calculating a profit or loss Showcasing the business Presenting at a final event the overall journey of the business. 	 Discussion about purpose of social enterprises with examples. Talk from the social enterprise academy. Starting a social enterprise company. Presenting ideas to the class at a celebration event.

 Giving profits to the social cause the team wanted to help. 	

S3 Business Management

Sequencing Order: 1

Level: 4 SOC 4-20a, SOC 4-20b, SOC 4-22b

Topic:	Understanding Business	
Sub- Topic: Overview:	Activities of Small-Medium Sized Businesses This unit allows students to understand the different business types that exist,	why they exist and how their success can be influenced.
Term 1	Knowledge & Skills Role of Business in Society Production of goods (durable and non durable) and provision of services. Consumption of goods and services. How businesses satisfy human wants and create wealth. Sectors of industry- primary, secondary, and tertiary Definition of each Examples of each Looking at how they have changed in the UK over the last 50 years. Sectors of the economy- private, public, and third Definition of each Example of a type of business in each sector Entrepreneurship- skills (money management, ICT, communication), qualities (risk taker, motivated, committed, etc), sources of advice (bank, Princes Trust, Business Gateway, Solicitor, Accountant).	Experiences Discussion around needs and wants Watch a video from a local entrepreneur Complete a case study Research third sector organisations Discuss local businesses in relation to the topics

Types of Business Organisations

- Private sector businesses- ownership, control, decision making, advantages and disadvantages of:
 - o Sole Trader
 - o Partnership
 - o Private Limited Company
- Public sector businesses- ownership, control, decision making, advantages and disadvantages of:
 - Local Government Organisations
- Third sector businesses- ownership, control, decision making, advantages and disadvantages of:
 - o Charities- Border Pet Rescue, Cancer Research, etc.
 - o Social Enterprises- Social Bite

Stakeholders

- The definition of a stakeholder.
- The difference between internal and external stakeholders
- The interest, influence and impact on a business of the following stakeholders:
 - Owners/Shareholders
 - Employees
 - Customers
 - Suppliers

Sequencing Order: 2 Level: 4 SOC 4-22a

Topic:	Role of Functional Departments	
Sub- Topic:	Marketing	
Overview:	Students will gain an understanding of how businesses are structured. They department has within a business, specifically looking at market research an	,
Term	Knowledge & Skills	Experiences
2	 What is a functional department? How are smaller businesses different to larger businesses? How are businesses structured?- looking at the hierarchy of an organisation and in each department. Market Research What is market research? Why carry market research out? Two types of market research- desk and field. The methods of market research- interview, focus group, hall test, online survey, newspaper article, websites. Target marketing Definition Benefits of target marketing How businesses segment the market- age, gender, location, occupation, income, etc. 	 Discussion about how an organisation is structured Create and carry out their own survey Create their own product life cycle materials Research pricing strategies of businesses Research google maps to see what the layout of Duns is Create their own advertising campaign for a target market and product given to them
	Marketing Mix- Product • Definition of product in the marketing mix	

- Product development stages- generate the idea, analyse the idea, produce a prototype, test the market, alter the product, and produce the product.
- Product life cycle
 - o introduction, growth, maturity and decline
 - o sales and profit at each stage

Marketing Mix- Price

- Definition of price in the marketing mix
- Definition, advantages and disadvantages of 5 pricing strategieslow, premium, cost plus, competitive and promotional

Marketing Mix- Place

- Definition of place in the marketing mix
- Places of selling products -looking at advantages and disadvantages of e-commerce
- Methods of distribution advantages and disadvantages- road, rail, air and sea

Marketing Mix- Promotion

- Definition of promotion in the marketing mix
- Methods of advertising- radio, tv adverts, social media, etc
- Sales promotional methods- loyalty cards, discounts, etc

Sequencing Order: 3 Level: 4 SOC 4-22a

Topic:	Role of Functional Departments	
Sub- Topic:	Operations	
Overview:	Students will gain an understanding into the operations department within a ensure goods are of high quality.	a business. They will look specifically at production and how to
Term	Knowledge & Skills	Experiences
2	 Production Stages of production- input, process, output The 4 factors of production definitions and business examples: capital, enterprise, land and labour Methods of production definitions, advantages and disadvantages-job, batch and flow 	 Watch a recent inside the factory on BBC iPlayer Create their own products using different methods of production Discussion around which method is best
	 Ensuring Quality Methods of ensuring quality- raw materials, quality assurance, quality control and quality circles Advantages and disadvantages of all the methods 	

Level: 4 SOC 4-20c SOC 4-22a

Topic:	Role of Functional Departments	
Sub- Topic: Overview:	Human Resources Students will gain an understanding into the role of the Human Resource dep	artment within a business. They will specifically look at
Term	recruiting new staff, how to develop staff and how to motivate staff. Knowledge & Skills	Experiences
3	 Recruitment and Selection How recruitment and selection differ Stages of recruitment- identify the job vacancy, carry out a job analysis, create a job description, create a person specification, advertise the job, send out application forms. The difference between internal and external recruitment Stages of selection- collect application forms/CVs, create a short list, hold interviews/testing, and select a candidate. 	 Watch a video on interviews Create a person specification and job description from given information Carry out some training on other students Play the financial motivation game Research businesses financial and non-financial incentives Create a report on leadership
	 Training Why train staff? - links to customer service The general costs and benefits of training staff On the job and off the job training 	
	 Motivation Non-financial motivators- working practices such as flexi time, part time, job share, home working. Financial motivators- salary, bonus, commission, piece rate, time rate, etc. 	

 Fringe benefits- discounts at shops, subsidised canteen, company car, etc. 	
 Leadership Definition, advantages and disadvantages of 3 leadership styles-autocratic, democratic, lassiez-faire 	

Level: 4 SOC 4-21 a, SOC 4-21b, SOC 4-22a

Topic:	Role of Functional Departments	
Sub- Topic:	Finance	
Overview:	Students will gain an understanding of how businesses decide on the price of issues may a business run into.	products, where they can get finance from and what cash flow
Term	Knowledge & Skills	Experiences
3-4	Sources of Finance Why do businesses need finance? Description, advantages and disadvantages of the following sources of finance: Owners savings Bank Loan Business Grant Commercial Mortgage Share Issue Choosing the most suitable source of finance for different situations Interpreting Financial Documents to make a decision Job costing sheet: Purpose How to create one Interpreting one that is already made Calculating Breakeven: Sales revenue Costs- total, fixed and variable	 Complete case studies Draw and calculate break even Create and calculate cash budgets Calculate job costs

 How to calculate if a profit/loss How to calculate the breakeven point Drawing a break even chart 	
 Interpreting Cash Budgets by knowing the: Opening balance Closing balance Deficit/surplus situation Solutions to a deficit situation 	

SEQUENCING ORDER: 6

Level: 4 SOC 4-20 a, SOC 4-22b

Topic:	Understanding Business	
Sub- Topic: Overview:	Influences on a Business Students will gain an understanding of how businesses can be influenced it laws and a change in consumer tastes. They will also gain an understanding available or the skill level of staff and how that can impact the businesses	ng of things a business can control such as the amount of finance
Term	Knowledge & Skills	Experiences
4	• The impact and real-life examples of the following factors: • Political • Economic • Social • Technological • Environmental • Competitive Internal Influences • The impact and real-life examples of the following factors: • Surplus or deficit of finance. • Human resources- including employees and managers abilities. • Current technology the business owns.	 Research the news about how external factors impact a business Create a report on a specific business about internal and external factors that impact them

Sequencing Order: Competition Date to be announced- October time last year for 2 weeks

Level: 4 SOC 4-20b

Topic:	Understanding Business	
Sub- Topic:	Entrepreneurship	
Overview:	This topic is designed to allow students to explore digital entrepreneurship. F students will compete in teams to come up with their own app/website to he entries will be sent to Young Enterprise to be entered into a Scotland wide co	lp solve an issue they perceive important to them. The best 2
Term	Knowledge & Skills	Experiences
4	 What is an entrepreneur? Recap of skills and qualities of an entrepreneur. How has entrepreneurship changed over the years (especially during the pandemic)- online businesses booming. Idea for a Business What issues could be solved with a digital business? Idea development Strengths of team members Target marketing- who is the business for? Branding- logo, colours, strap line 	 Working in a team Pitching product idea Creating a business plan poster
	 Decision Making Environmental considerations- eco-friendly premises. Stakeholder considerations- recruiting locally vs recruiting nationally Data considerations- should the business invest in anti-virus software? 	

Pitching the	Idea
What	makes a good presentation?
0	Students presenting skills- eye contact, speaking clearly, not
	looking at notes all the time.