

Discovery Curriculum - Semi Formal

- Our semi-formal curriculum for children with complex needs, autism and severe learning difficulties.
- Focus is on **Communication** and basic fundamental Literacy and Numeracy skills
- At KS4 and KS5 Pre Entry qualification pathways are in place.
- Phonics, Early Literacy and Numeracy. Self Help, Personal Progress.
- Fine and Gross Motor and pre entry skills.

3D - Discovery Curriculum - ICT - Computing/ 2 Lessons

	2021-22 Autumn 1	2021 – 22 Autumn 2	2021 – 22 Spring 1	2021 – 22 Spring 2	2021 – 22 Summer 1	2021 – 22 Summer 2
Year 7	Unit 1 Topic: ICT Expectations Login/Managing our area on the school network ICT Expectations How should we conduct	Unit 2 Topic: Online safety Jessie & Friends The key message for children throughout Jessie and Friends is that if a child	Unit 3 Topic: Information Technology – using the Ipad iMovie Suggested Key	Unit 4 Topic: Using word Suggested Key Questions:	Unit 5 Topic: Using power point Suggested Key Questions: How can you change	Unit 6 Topic: Using Publisher Suggested Key Questions: What makes a successful poster?
	ourselves in the ICT room? What safety rules do have to follow and why? Suggested Key	ever feels worried about anything that happens online, they should seek help from an adult they trust. Further learning	Questions: What do visitors need to know about Queensbury School? What subjects do	How do you centralise the title? How can you change the font? Size? How do you change colour of the font or	the back ground slides? How do import an image? How can you change the font/ add word art? What are your interests? What do you like best about school? What is important to you? Key skills and knowledge: Help adults operate equipment around the school, independently operating simple equipment Use simple software to make things happen	How can you add text / change font-using publisher? What information should be included? How do you select an
	questions: What should you never do with logins and passwords? Where do we store the	outcomes include identifying and responding safely to manipulative, pressurising and	students learn? What are your favourite rooms/ subjects?	highlight text. What do we mean by Algorithms? (setting instructions)		image? Make adjustments, crop and remove background? Key skills and knowledge:
	work we create on the computer? How do we create a folder in your area?	unhealthy behaviour online, and considering the safety and rights of themselves and other children when sharing content online.	What teachers should we include in our tour Key skills and knowledge:	Key skills and knowledge: Recognise purposes for using technology in		Use a mouse to rearrange objects and pictures on a screen.
	Key skills and knowledge: Talk about good & bad choices in real life e.g. taking turns, saying kind	Suggested Key Questions: What does being online	Use a mouse to rearrange objects and	school and at home. Understand that things they create belong to		Recognise text, images and sound when using ICT. Use a camera or sound recorder to collect photos
	things, helping others, telling an adult if something upsets you. Play appropriate games	look like? What are the different feeling we can experience when we are online?	pictures on a screen. Recognise text, images and sound when using	them and can be shared with others using technology.		or sound Use paint programs to
	on the Internet. Talk about good and	How do we identify adults who can help? Can photos be shared	ICT. Use a camera or sound recorder to collect			create pictures.

	bad choices when using websites – being kind, telling a grown up if something upsets us & keeping ourselves safe by keeping information private.	online? Key skills and knowledge: Talk about good & bad choices in real life e.g. taking turns, saying kind things, helping others,	photos or sound Use paint programs to create pictures.			
		telling an adult if something upsets you. Play appropriate games on the Internet.				
Links to	A Linking auginulum kagaring	Talk about good and bad choices when using websites – being kind, telling a grown up if something upsets us & keeping ourselves safe by keeping information private.	4 Linking auginulum kassiss			4 Linking auginulum laggain ste
Links to Gatsby Benchmarks:	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment	4. Linking curriculum learning to careers Web designer Magazine layout designer Advertising director Typographer	4. Linking curriculum learning to careers Web designer Magazine layout designer Advertising director Typographer	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment

Year 8

Topic:

ICT Expectations
Login/Managing our
area on the school
network
Create front cover for
books
Keyboard skills

Key Questions:

ICT Expectations

How should we conduct ourselves in the ICT room? What safety rules do have to follow and why?

Login/Managing our area on the school network

What should you never do with logins and passwords? Where do we store the work we create on the computer? How do we create a folder in your area? Creating front cover for ICT books

What program can we use?
How do we add are name?
What should we use for the first letter of our name?
What type of image can

we use to show our books are for ICT? What else can we add to our cover?

Keyboard skills

Key skills and knowledge:

With prompts can discuss why we need to follow certain rules to remain safe when visiting places online.

With support will explore how email can be used to communicate with real people within their schools, families & Topic: Online safety

Suggested Key Questions:

What is a computer virus? What harm can computer viruses cause? How could you know if your computer had a virus? What steps can you take to remove a virus? What is a computer worm? What is a Trojan Horse What is spyware? What do you need to keep safe n your computer? What makes a safe password? What is a digital

Key Skills and knowledge:

footprint?

With prompts can discuss why we need to follow certain rules to remain safe when visiting places online.

With support will explore how email can be used to communicate with real people within their schools, families & communities.

Will create a safe pass word with teacher support.

Topic:

Technology – using the lpad iMovie

Suggested Key Questions:

What do visitors need to know about Queensbury School?

What subjects do we offer? What do students learn in these subjects?

What are your favourite rooms/ subjects? Why?

What teachers should we include in our tour

Key Skills and knowledge:

Record their own voices and play back.

Use a video or stills camera to record an activity.

Topic:

Using word

Key Questions:

How do you centralise the title? How can you change the font? Size? How do you change colour of the font or highlight text. What do we mean by Algorithms? (setting instructions)

Key Skills and knowledge:

Will visual prompts can recognise uses of technology in their homes and in their community.

Begin to understand that there are online tools that can help them create and communicate. Using power point

Key Questions:

How can you change the back ground slides? How do import an image? How can you change the font/ add word art? What are your interests? What do you like best about school? What is important to you?

Key skills and knowledge:

With support can add text and images to a template document using an image & word bank

Topic:

Using Publisher

Key Questions:

What makes a successful poster?
How can you add text / change font-using publisher?
What information should be included?
How do you select an image? Make adjustments, crop and remove background?

Key skills and knowledge:

Collect information as

photos or sound files.
Use a simple pictogram or set of photos to count and organise information.

	92					
	communities.					
	Will create a safe pass word with teacher support.					
Gatsby benchmark	Linking curriculum learning to careers	4. Linking curriculum learning to careers	Linking curriculum learning to careers	Linking curriculum learning to careers	4. Linking curriculum learning to careers	Linking curriculum learning to careers
	Skills needed to keep safe on line. Working in office based environment	Skills needed to keep safe on line. Working in office based environment	Advertising, web designer. Working in office based environment	Web designer Magazine layout designer Advertising director Typographer. Office based environment	Web designer Magazine layout designer Advertising director Typographer	Graphic designer, illustrator/ Working in office based environment
Year 9	Topic:	Topic: Online safety	Topic:	Topic:	Using power point	Topic:
	ICT Expectations Login/Managing our area on the school	Suggested Key Questions:	Technology – using the lpad iMovie	Using word	Key Questions:	Using Publisher
	network	What is a computer		Key Questions:	How can you change	Key Questions:
	Create front cover for	virus?	Suggested Key		the back ground slides?	What makes a successful
	books Keyboard skills	What harm can computer viruses cause?	Questions: What do visitors need to	How do you centralise the title?	How do import an image?	poster? How can you add text /
	Reyboard skiiis	How could you know if	know about Queensbury	How can you change	How can you change	change font-using
	Key Questions:	your computer had a	School?	the font? Size?	the font/ add word art?	publisher?
	ICT Expectations How should we conduct	virus? What steps can you take	What subjects do we	How do you change colour of the font or	What are your interests? What do you like best	What information should be included?
	ourselves in the ICT	to remove a virus?	offer? What do students	highlight text.	about school?	How do you select an
	room?	What is a computer	learn in these subjects?	What do we mean by	What is important to	image? Make
	What safety rules do have to follow and why?	worm? What is a Trojan Horse	What are your favourite	Algorithms? (setting instructions)	yon\$	adjustments, crop and remove background?
	riave to follow and write	What is spyware?	rooms/ subjects? Why?	INSTRUCTIONS)	Key skills and	remove backgrounds
	Login/Managing our	What do you need to		Key Skills and	knowledge:	Key skills and knowledge:
	area on the school network	keep safe n your computer?	What teachers should we include in our tour	knowledge:	Will take photographs,	
	What should you never	What makes a safe	we include in our lour	Recognise uses of technology in their	video and record sound	Add text and images to a
	do with logins and	password?	Key Skills and	homes and in their		template document using an image & word bank
	passwords? Where do we store the	What is a digital footprint?	knowledge:	community.	to record learning	an inage a word bank
	work we create on the	10016111111	Record their own voices		experiences.	
	computer?	Key Skills and	and play back to an	He dente and the set the con-	Look at how data is	Use index fingers (left and
	How do we create a folder in your area?	knowledge: Understand they need	audience and discuss their experience.	Understand that there are online tools that can	representing digitally.	right hand) on a keyboard
	Creating front cover for	to follow certain rules to	птан өхрөнөнсе.	help them create and	Contribute to and	to build words &sentences.
	ICT books	remain safe when visiting		communicate.	interpret a pictogram.	
	What program can we use?	places online.	Use a video or stills		and protest a protegrant.	
	How do we add are		camera to record an			Know when & how to use
	name? What should we use for	Regin to understand that	activity.			the SPACE BAR (thumbs)
	the first letter of our	Begin to understand that if you creative				to make spaces between
	name?	something you own it.				•
	What type of image can		Create sounds and			words

	we use to show our books are for ICT? What else can we add to our cover? Keyboard skills Key skills and knowledge: Learn that many websites ask for information that is private & discuss how to responsibly handle such requests.	Learn that many websites ask for information that is private & discuss how to responsibly handle such requests.	simple music phrases using ICT tools.			
	Explore how email can be used to communicate with real people within their schools, families & communities.					
	Learn that directory sites with alphabetical listings offer one way to find things on the Internet.					
Gatsby bench mark	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment	4. Linking curriculum learning to careers Advertising, presentation skills. Working in office based environment	4. Linking curriculum learning to careers Web designer Magazine layout designer Advertising director Typographer	4. Linking curriculum learning to careers Web designer Magazine layout designer Advertising director Typographer	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment. Skills needed to present and communicate an idea effectively.