

# Year 3 Curriculum

# Autumn 2 2023 - 2024

## Swallowdale Curriculum

Dear Families,

This booklet contains the Long Term Plan, information for English, maths and the knowledge organisers which outline the units of work that your child will be covering in our wider curriculum this half term. These will show you the main elements of learning for your child and we hope you find them useful.

Please note that history and geography, art, and design and technology are taught in alternate half terms.

To support your child's learning at home please read with them regularly and sign your child's reading diary.

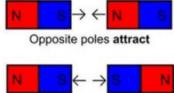
More information about our curriculum can be found on the school's website.

Thank you for your support.









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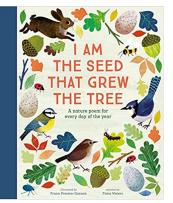
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Reading Writing including grammar, spelling and punctuation	Reading Writing including grammar, spelling and punctuation	Reading Writing including grammar, spelling and punctuation	Reading Writing including grammar, spelling and punctuation	Reading Writing including grammar, spelling and punctuation	Reading Writing including grammar, spelling and punctuation
Maths	Place Value Addition Subtraction	Multiplication Division	Multiplication Division Length and Perimeter	Fractions Mass and Capacity	Fractions Money Time	Shape Statistics
Science	Animals, including humans	Animals, including humans	Forces and magnets	Rocks	Plants	Light
History and Geography	Stone Age to Iron Age	The UK Regions	Ancient Egypt	Settlements	Ancient Greece	Water Cycle
Art and Design and Technology	Drawing: Emma Fitzpatrick	Food and Nutrition: Eating Seasonally	Sculpture: Carole Peace	Construction: Castles	Painting: Van Gogh	Textiles: Cushions
Religious Education	Hinduism	How do festivals and worship show what matters to Jewish people?	ТВС	твс	ТВС	ТВС
PSHE	Being Me In My World	Celebrating Difference	Staying Safe	Healthy Me	Relationships	Changing Me
Computing	Connecting Computers	Animation	Digital Writing	Branching Databases	Desktop Publishing	Events and Actions in Programs
Physical Education	Gymnastics / Fundamentals	Dance / Ball Skills	Basketball / Golf	Yoga / OAA	Tennis / Tag Rugby	Cricket / Athletics
Music	Writing Music	Playing in a Band	Compose Using Your Imagination	More Musical Styles	Enjoying Improvisation	Opening Night
French	Core Unit 1		Core	Unit 2	Core	Unit 3

## **Year 3 English Reading**



#### good readers Use Ask do? background Visualise questions knowledge Use Make Monitor Understand narrative comprehension predictions vocabulary skills Make Make Understand Decide what links grammar inferences is important

### **Our Class Poetry Books**



What do



#### **Reading Lessons**

Using our school jigsaw, I will consider what good readers do in the moment of reading and after reading, and these skills will be modelled and practised during my lessons. I will practise reading aloud to develop my fluency and prosody. I will read a range of fiction, non-fiction and poetry each term. My reading work will be recorded in my reading journal.

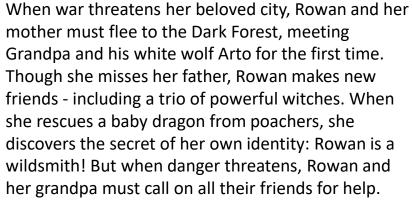
### **Independent Reading**

I will have a book linked to my reading level which I may read in school and at home. The reading level of my book is shown by the coloured dot at the back of the book. My reading level is assessed at school using a Benchmarking assessment and this will be checked throughout the year. My reading book should not be too tricky as this book is for me to read fluently and to understand what I have read so I can enjoy it. I may also select a book from the class or school library. I should record my independent reading in my school reading diary each week and show my teacher.

**Reading for Pleasure - Our Class Book** 

This is the book we will read and discuss in class

each day. We will identify key vocabulary and learn to summarise the key information each time we read.



## **Statutory Spelling Words for Year 3 and Year 4**

accident	business	eight	guide	medicine	possession	special
accidentally	calendar	enough	heard	mention	possible	straight
actual	caught	exercise	heart	minute	potatoes	
actual	centre	experience	height	natural	pressure	
actually	circle	experiment	history	naughty	probably	
address	complete	extreme	imagine	notice	promise	
answer	consider	famous	increase	occasion	purpose	
appear	continue	favourite	important	occasionally	quarter	
arrive	decide	February	interest	often	question	
believe	describe	forward	island	opposite	recent	
bicycle	different	forwards	knowledge	ordinary	regular	
breath	difficult	fruit	learn	particular	reign	
breathe	disappear	grammar	length	perhaps	remember	
build	early	group	library	position	sentence	
busy	earth	guard	material	possess	separate	



Word

Text

Terminology

## Year 3 English Writing

At Swallowdale, we follow a five-stage process for writing and in Y3 I will write for different purposes: to entertain, to inform, and to persuade.

P	lanning	Drafting	Revising	Editing	Publishing

## Content to be taught and applied in writing this year

- Formation of nouns using a range of prefixes (e.g. super-, anti-, auto-)
- Use of the forms a or an according to whether the next word begins with a consonant or a vowel (e.g. a rock, an open box)
- Word families based on common words, showing how words are related in form and meaning (e.g. solve, solution, solver, dissolve)
- Correct use of more complex and near homophones
  - Use of a wider range of subordinating conjunctions (e.g. when, if, although)
  - Use of specific nouns for clarity (e.g. terrier not dog)
  - Use of first/third person
- Expressing time, place and cause using conjunctions (e.g. when, before, after, while, so, because), adverbs (e.g. then, next, soon, therefore) and prepositions (e.g. before, after, during, in)
  - Use of paragraphs as a way to group related material
  - Use of headings and sub-headings to aid presentation
    - Use of the present perfect form of verbs instead of the simple past (e.g. He has gone out to play. / He went out to play.)
- Punctuation Use of inverted commas to punctuate direct speech
  - preposition, determiner, synonym
  - word family, prefix, first/third person
  - clause, subordinate clause,
  - inverted commas , direct speech

### Spelling

I will use the Sounds and Syllables approach in my spelling lessons and when I am writing. I will also learn to read and spell the statutory words for LKS2.



### What will I be writing?

I will be learning to group related information together in paragraphs as I write a non-chronological report. I will use headings and subheadings to organise information.

## Year 3 Mathematics - Autumn



#### Place Value

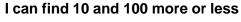
I will recognise, read and write numbers to 1000.

н	T	0
8	2	5

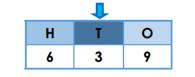
I will recognise the place value of each digit in a number.

I can count in 50s.

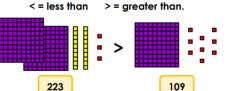
50, 100, 150, 200, 250, 300, 350

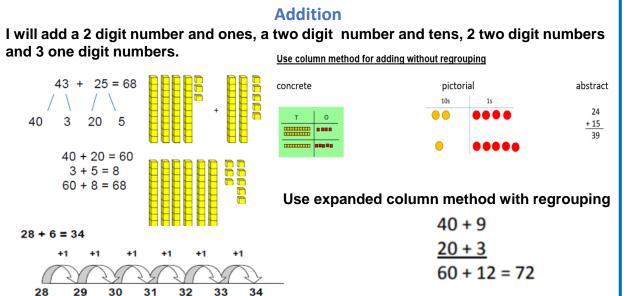


To find 10 more or less than a number, you first need to find the digit in the tens place.



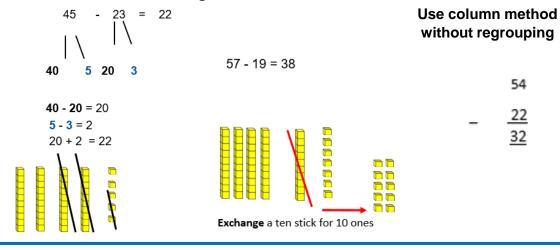
We can compare numbers and objects using the < and > symbols.





#### **Subtraction**

I will subtract ones from a two digit number, tens from a two digit number and a two digit number from a two digit number.



### **Multiplication and division**

#### **Multiplication Facts**

Pupils continue to practice their mental recall of multiplication tables.

3x Table	4x Table	8x Table
0 x 3 = 0	0 × 4 = 0	0 x 8 = 0
1 x 3 = 3	1 x 4 = 4	1 x 8 = 8
2 x 3 = 6	2 x 4 = 8	2 x 8 = 16
3 x 3 = 9	3 x 4 = 12	3 x 8 = 24
4 x 3 = 12	4 x 4 = 16	4 x 8 = 32
5 x 3 = 15	5 x 4 = 20	5 x 8 = 40
6 x 3 = 18	6 x 4 = 24	6 x 8 = 48
7 x 3 = 21	7 x 4 = 28	7 x 8 = 56
8 x 3 = 24	8 x 4 = 32	8 x 8 = 64
9 x 3 = 27	9 x 4 = 36	9 x 8 = 72
10 x 3 = 30	10 x 4 = 40	10 x 8 = 80
11 x 3 = 33	11 x 4 = 44	11 x 8 = 88
12 x 3 = 36	12 x 4 = 48	12 x 8 = 96

#### **Division Facts**

Pupils continue to practice their mental recall of division facts linked to multiplication tables.

3x Table	4x Table	8x Table
0 ÷ 3 = 0	$0 \div 4 = 0$	0 ÷ 8 = 0
3 ÷ 3 = 1	4 ÷ 4 = 1	8 ÷ 8 = 1
6 ÷ 3 = 2	8 ÷ 4 = 2	16 ÷ 8 = 2
9 ÷ 3 = 3	12÷4=3	24 ÷ 8 = 3
12÷3=4	16 ÷ 4 = 4	32 ÷ 8 = 4
15÷3=5	20 ÷ 4 = 5	40 ÷ 8 = 5
18 ÷ 3 = 6	24 ÷ 4 = 6	48 ÷ 8 = 6
21 ÷ 3 = 7	28 ÷ 4 = 7	56 ÷ 8 = 7
24 ÷ 3 = 8	32 ÷ 4 = 8	64 ÷ 8 = 8
27 ÷ 3 = 9	36 ÷ 4 = 9	72 ÷ 8 = 9
30 ÷ 3 = 10	40 ÷ 4 = 10	80 ÷ 8 = 10
33 ÷ 3 = 11	44 ÷ 4 = 11	88 ÷ 8 = 11
36 ÷ 3 = 12	48 ÷ 4 = 12	96 ÷ 8 = 12



## Year 3 Science Knowledge Organiser Animals, including humans



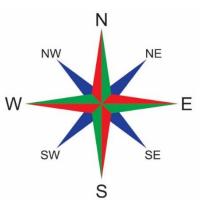
Key vocabulary	What should I already know?	Key knowledge		
<ul> <li>nutrients: Useful substances that helps animals and plants to grow.</li> </ul>	• I can name and describe animals including fish, amphibians, reptiles, birds and mammals.	The Human Skeleton		
<ul> <li>carbohydrates: Foods that gives us energy.</li> <li>proteins: Help our bodies to grow, repair and build muscles.</li> <li>vitamins and minerals: Substances found in food (fruit and vegetables) which keep us healthy.</li> </ul>	<ul> <li>I can name animals that are carnivores, herbivores and omnivores.</li> <li>I can name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.</li> <li>I know that animals, including humans need</li> </ul>	Skull Neck bones Shoulder Blade Upper arm bone Vertebrae Hip Hip Hip Breast Bone Forearm bone Elbow bone Elbow bone		
<ul> <li>fibre: Helps keep your digestive system in good working order.</li> <li>skeleton: Supports and protects the body, allowing it to move.</li> </ul>	<ul> <li>water, food and air to survive.</li> <li>I understand the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.</li> </ul>	Finger Bones Thigh bone Knee Cap Shin bone Calf bone The muscles in our legs help us to move		
<ul> <li>bones: The hard parts inside your body which form the skeleton.</li> </ul>	What will I know by the end of the unit?	Foot Bones		
<ul> <li>muscles: Are attached to your bones to make them move.</li> </ul>	• Animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get	Animals need to eat food to get the nutrients they need.		
Significant scientist	<ul><li>nutrition from what they eat.</li><li>Humans and some animals have skeletons and</li></ul>	Milk and Atomatives Meat, Fish, Egg and Atternatives		
Wilhelm Conrad Rontgen (1845-1923) was a German	muscles for support, protection and movement.	Vegetables		
physicist who discovered x-rays in 1895. He was awarded many honours and won the Nobel Prize for physics in 1901.	X-RAY EATWELL PLATE	Grains One piece of food can provide a range of nutrients.		



Year 3 - The UK Regions

**Enquiry Question:** What will you find in a region?

Key vocabula	iry:
country	an area of land that has its own government
region	an area of land
map	a drawing of a particular area, showing its main features.
compass	an instrument used for finding directions
county	a small area of a region that contains villages, towns and usually a city
human features	things that are built by humans
landmark	a recognisable feature of a place easily seen from a distance
physical features	natural objects or features







## Year 3 Design and Technology Knowledge Organiser: Food and Nutrition



	Key vocabulary				6998A
plan	decide what you are going to do	Design a	and make v	egetable s	oup. 💓
evaluate	decide if something is good or bad, then think about how you could improve it				
balanced diet	eating a variety of foods from all five different food groups	Be safe		Skills to	o learn
ingredients	items that make up a mixture e.g. foods that make a recipes				
nutrients	substances in food that all living things need to make energy, grow and develop	II GN™	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	**	
climate	the weather and temperature in each country in the world, depends on which climate group that country is located. There are five climates groups: polar, temperate, dry, tropical and Mediterranean.	HOT	using a	hob	using a blender
exported	when products or produce, such as fruit and vegetables are sent to another country	Cod from Iceland Plums from Chin	â	,	facts
imported	when products or produce, such as fruit and vegetables, are brought into a country			vitamins, m	vegetables are full of ninerals and fibre. i <b>ents</b> help us grow,
seasonal food	food that can be harvested and is ready to eat in a particular season	Olives from Greece Watermelons from South Africe			s energy and keep us
seasons	the seasons of the year are spring, summer, autumn and winter	Not all fruit and vegetab grown in Britain. Some h			P
blender	a piece of equipment used to mix ingredients together	<b>imported</b> from other co			

## Religious Education Knowledge Organiser Year 3 How do festivals and worship show what matters to Jewish people?



By the end of this unit, I will be able to:

- Identify some Jewish beliefs about God, sin and forgiveness
- Make links between the story of Exodus and Jewish beliefs about God
- Describe how Jews show their beliefs through worship in festivals
- Discuss whether it is good for Jews and everyone else to remember the past and look forward to the future

Rosh Hashanah is the celebration of the Jewish new year. The celebrations for it last for two days and symbolise the creation of the world and a fresh start. It is also a judgement day. Jewish people

Rosh Hashanah and Yom Kippah

believe that God considers a person's good and bad deeds over the last year and decides what the next year will be like for them. God makes his final decision on Yom Kippur which means Day of Atonement.



## Key Vocabulary

Synagogue: Jewish place of worship

Shabbat: Jewish day of rest
seder plate: a special plate used for the food during Passover
Kosher: something (usually food) that is allowed by Jewish laws
Tashlich: a ceremony completed on the first day of Rosh Hashanah to get rid of sins.

## Pesach

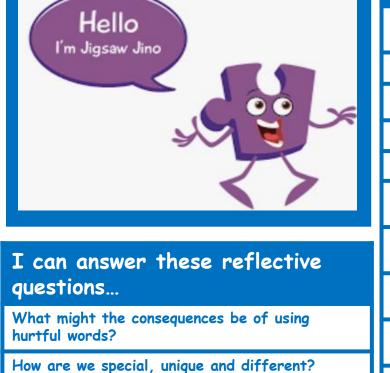
This can also be known as Passover. It is an important Jewish holiday which remembers Moses leading the Jewish slaves away from Egypt. On the first night of Pesach, many Jewish families will have a special meal together.



## Sear 3 Jigsaw Unit 2 Celebrating Difference

	I have already learnt to	Now I will learn to	Next I will learn to
PSHE	Understand sometimes people get bullied because they are seen to be different; this might include people who do not conform to gender stereotypes.	Describe different conflicts that might happen in family or friendship groups and how words can be used in hurtful or kind ways when conflicts happen.	Tell you a time when my first impression of someone changed as I got to know them. Explain why bullying might be difficult to spot and what to do about it if I'm not sure.
Social & Emotional	Explain how it feels to have a friend and be a friend. Explain why it is okay to be different from my friends.	Tell you how being involved with a conflict makes me feel and can offer strategies to help the situation. e.g. Solve It Together or asking for help.	Explain why it is good to accept myself and others for who we are.





I will	understand this vocabulary
connected	Brought together or into contact so a link is established.
unique	Being the only one of its kind.
similarity	Having similar feature or look alike.
difference	A way in which people or things are not alike.
conflict	A disagreement or argument.
solutions	A means of solving a problem or dealing with a difficult situation.
witness	A person who sees an event. Typically a crime or incident take place.
bystander	A person who is present at an event or incident but does not take part.
bullying	Behaviour that is repeated, intended to hurt someone either physically or emotionally.
consequences	A result or effect, typically one that is unwelcome or unpleasant.





### What should I already know?

- how to take, save and edit pictures
- to type text into text boxes
- how to undo mistakes



1	
1	

#### What will I learn?

- to use a range of techniques to create a stop frame animation
- to create a story-based animation
- to add other types of media to animation, such as music and text
- You will be using iMotion and iMovie software.

Key Vocabulary				
animation	the process of making films in which drawings or puppets appear to move			
backdrop	the scenery or ground behind something			
flipbook	a book of drawings which seem animated by flipping pages rapidly			
frame	a single image			
onion-skinning	a 2D computer graphics term for a technique used in creating animated cartoons and editing movies to see several frames at once			
stop-motion	animation that is captured one frame at a time with objects that are moved between frames			

## How to set up the iMotion app



iMotion var	
new movie	G information gallery
	@ help
	💭 my movies



## 3) Tap movie title

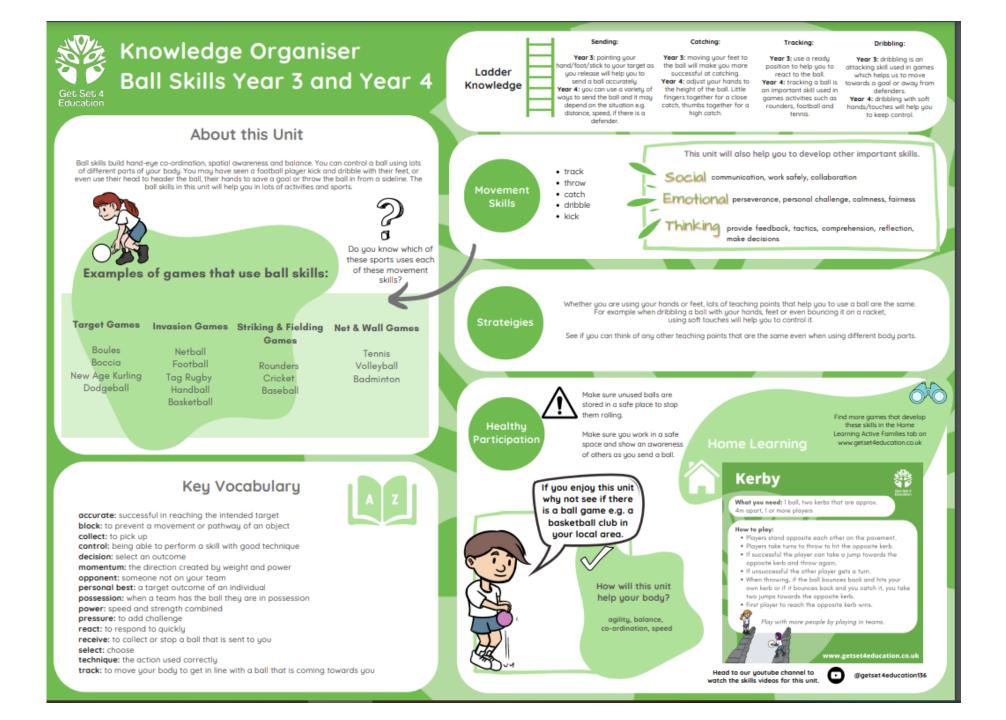


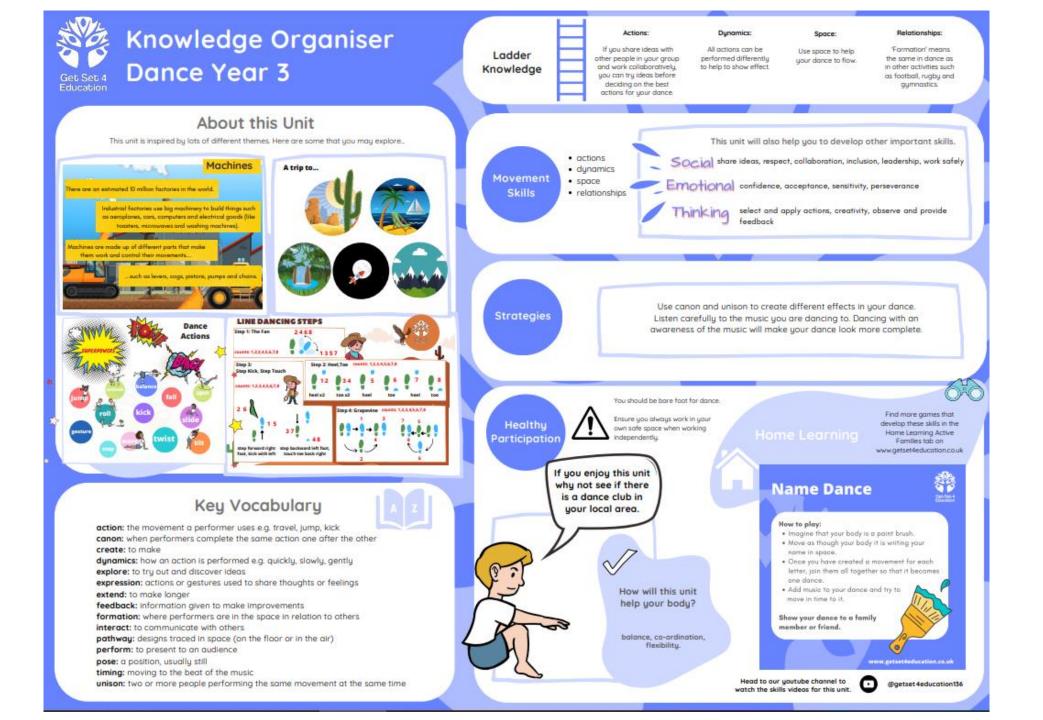
## 2) Tap the keyboard



## 1) Tap start







#### Knowledge Organiser - Unit 2 Year 3



 Musical Spotlight: Playing in a Band
 Name:

 Social Question: What Stories Does Music Tell Us About the Past?
 Class:

Understanding Music		Improvise Together				
Tempo:	Andante — at a (104 bpm)	walking pace	Time signat	ture:	2/4	
Time signature: 2/4 - there are beats in a bar		e two crotchet	Key signati	ire:	C major	
Key signature:	C major — there sharps or flats i signature		Notes:		C, D, E, G, A	
Rhythmic patterns using:	Minims, crotche quavers	ets and				
SONG 1 <b>Love What We Do</b> Style: Disco		SONG 2 When The Saints Go Marchin' In Style: New Orleans Jazz			SONG 3 <b>My Bonnie Lies Over The</b> Ocean Style: Folk: Sea Shanty	
Time signature: 4/4 — there are four crotchet beats in a bar		Time signature: 4/4 — there are four crotchet beats in a			Time signature: 3/4 — there are three crotchet beats in a	
are no sharps or flo signature <i>C D E F</i> <b>Circle the part you</b> Part 1: C, D, E, F, G, (Recorder): C, D, E, F, G (Recorder): G, A, B, Part 3: C, D, E, F, G, (Recorder): G, A, B, Part 4: C (Recorder): G <b>Circle the notes yo</b>	G A B a played: B F, G , B C , B C	Key signature there is one sh signature <i>G A B</i> Circle the part Part 1: G, A, B, Part 2: G, A, B, Part 3: G, A, D (Recorder): G, J Part 4: G (Recorder): G, J Circle the note improvised with	C D E F <sup>2</sup> c D E F <sup>2</sup> c D E F <sup>2</sup> c D E F <sup>2</sup> c D E c D	there become there sign Circo Part (Rec Part (Rec	B in the activity section — re are four dotted crotchet its in a bar <b>y Signature:</b> F major — re is one flat in the key hature F G A B C D E <b>Cle the part you played:</b> t 1: C, D, E, F, G, A t 2: C, D, E, F, G, A corder): F, G, A t 3: C, D, E, F, G, A	
improvised with: C, D, E, G, A		G, A, B, D, E		Por	t 4: F	



## FRENCH KNOWLEDGE ORGANISER

## Core Unit 1



		-	
Drior	02	rni	In 6
Prior	LCa		

I will already know:

 This is the introductory unit to learning French at Swallowdale.

Key Vocabulary			
Bonjour	Hello	1	
Salut	Hi	•	
Au revoir	Goodbye	•	
		•	

## Key Learning

### I will:

- know how to say hello and goodbye.
- greet members of the family.
- know and use the numbers 1-10.
- sing along to known songs.

### Grammar

- Le- masculine
- La- feminine

