WKS >>>	Autumn 1
Changing Children's Lives  WEST KIRBY SCHOOL AND COLLEGE	Happily Ever After
Science	To know the difference between living things and things that have never been alive
	To identify and name a variety of birds  To know that humans and other animals can produce offspring and that these offspring can grow into adults.
	Explore sculpture with a range of malleable media e.g. clay
Art	Manipulate clay in a variety of ways e.g. rolling, kneading and shaping
	Experiment with, construct and join recycled, natural and man-made materials more
	confidently
	Manipulate clay for a variety of purposes e.g. thumb pots and simple coil pots
DT	Design and Make a bag for a fairytale creature
DT	Explore a range of existing products
	Identify a purpose for what they intend to design and make
	Identify simple design criteria then plan what to do next, using a variety of methods
	Observe and take account of properties of materials when deciding how to cut, shape, combine and join them
	Identify what they could have done differently or how they could improve their work in the future
	Evaluate a range of existing products
	Communicate their ideas using a variety of methods e.g. drawing, making mock-ups, ICT
	Measure, mark, cut out and shape a range of materials
	Use simple finishing techniques
	Talk about their ideas, saying what they like and dislike, and evaluate against their design criteria
Drama	Drama Elements and Conventions
Drama	Voice
	Role play
	Hot-seating
	Forum Theatre
	Audience awareness
Music	Tempo,
	Structure

	Duration
	Dynamics
	Expressive Arts
	Learn how different art forms communicate and evoke moods, thoughts and ideas
	Pupils will work on producing sound effects to be performed during the re-telling of different fairy stories
PSHE/SCMC	Learn about bullies and bullying behaviour.
1 STIL/ SCIVIC	Understand that bullying is wrong.
	Understand the difference between impulsive and considered behaviour.
	Recognise how their behaviour affects other people.
	Consider different types of teasing and bullying, understand that bullying is wrong and know how to get help to deal
	with bullying.
	Recognise the difference between good and bad choices.
	Recognise how attitude and behaviour, including bullying, may affect others
	Recognise how attitude, behaviour and peer pressure can influence choice and behaviour, including dealing with
	bullying.
	Recognise how their behaviour and that of others may influence people both positively and negatively.
Computing	Use programs e.g. Purple Mash 2Publish+, to create a story and use their differing layouts to create a Traditional Tale
Compating	Give and follow instructions, which include straight and turning commands, one at a time
	Explore outcomes when instructions are given in sequence.

WKS Changing Children's Lives	Autumn 2
WEST KIRBY SCHOOL AND COLLEGE	Dancing Spy
History	Competency Unit
1113001 y	Use different sources of information to find out about the past
	Find out about the lives of significant people and events from the past and present
	Using episodes from stories about the past, identify the difference between past and present
	Place events in chronological order
	Explore places and investigate artefacts

Recognise why people did things and why events happened
Identify different ways in which the past is represented
Place events and objects in chronological order
Use a wide vocabulary of everyday historical terms
To understand the contribution Josephine Baker made to breaking down racial barriers and promoting
positive cross-cultural relationships
To understand what makes Josephine Baker an inspirational historical figure
To understand the importance of community, courage, creativity and commitment
This unit encompasses PSHE, drama, English, dance and geography.

WKS	Autumn 2
Changing Children's Lives WEST KIRBY SCHOOL AND COLLEGE	Zero to Hero
History	To realise that setbacks do not have to be a barrier to achievement – Michael Jordan To learn that perseverance is vital to achievement – Thomas Edison To understand that circumstances do not have to be a barrier to achievement – Malala Yousafzai To learn to overcome rejection in order to go on to succeed – Walt Disney To understand how showing respect for individuals leads to gaining respect - Mother Teresa
Science	To observe and name a variety of sources of light, including electric lights, flames and the sun To know that re has been used throughout history for heat and light To know about simple circuits involving batteries, wires, bulbs and other components To know how a switch can be used to break a circuit
Art	Painting Explore a variety of tools and techniques including the use of different brush sizes and types Use different brush sizes and type

	Experiment with a variety of tools and techniques, including mixing a range of secondary
	colours, shades and tones
	Observe the work of a range of artists, craft makers and designers, describing the differences and
	similarities between different practices and disciplines, and making links to their own work
Drama	Drama Elements and Conventions
Diama	Audience awareness
	Character, through use of voice
	Taking turns to speak
Music	Tempo
IVIUSIC	Duration
DT	Explore the sensory qualities of materials
וטו	Identify a target group for what they intend to design and make
	Recognise how structures can be made stronger, stiffer and more stable
	Generate and talk about their own ideas
	Follow safe procedures
	Use tools and materials with help
	Identify a purpose for what they intend to design and make
	Identify simple design criteria then plan what to do next, using a variety of methods
	Observe and take account of properties of materials when deciding how to cut, shape, combine and join them
	Identify what they could have done differently or how they could improve their work in the future
	Communicate their ideas using a variety of methods e.g. drawing, making mock-ups, ICT
	Measure, mark, cut out and shape a range of materials
	Use simple finishing techniques
	Talk about their ideas, saying what they like and dislike, and evaluate against their design criteria
PSHE/SMSC	To value their own achievements
1 SITE/SIVISC	To learn how to set simple goals and targets for themselves
	To recognise how they can use their strengths to contribute to different groups
Computing	Explore digital resources by using hyperlinks and simple menus
Compating	Use the internet and other digital sources to find out about significant issues, events and people and
	explore real and imaginary locations

Use technology purposefully to create, capture, organise, store, manipulate, retrieve and present digital content
Try alternatives using a range of tools and techniques to alter text, images and sounds
Use strategies to stay safe when using ICT and the internet
Plan, discuss and review work developed using ICT in order to improve it
Use technology safely and respectfully, keeping personal information private
Identify when and where to go for help and support when they have concerns about material on the internet

Changing Children's Lives  WEST KIRBY SCHOOL AND COLLEGE	Spring 1 Never Eat Shredded Wheat
Geography	Explore and discover where different foods come from Recognise and observe main human and physical features Communicate in different ways using simple geographical information and vocabulary Use globes, maps and plans Make simple plans Ask and respond to geographical questions about people, places and environments Recognise, observe, describe and record physical and human features Identify links between their locality and other places in the UK and beyond Locate key features on globes, maps and plans Make simple comparisons between features of different places and say how these features influence life there Use simple compass directions Communicate in different ways using appropriate geographical vocabulary e.g. locational and directional language Use aerial photographs and plan perspectives to identify landmarks and features Make simple maps and plans To know and use simple compass directions (North, South, East and West) and locational language (e.g. near and far) to describe the location of features and routes on a map To name, locate and identify characteristics of the four countries and capital cities of the Kingdom and its surrounding seas

To name and locate the world's seven continents and five oceans
To know, understand and apply basic geographical vocabulary to refer to key physical features, including valley and
coast
To know, understand and apply basic geographical vocabulary to refer to key human features, including city, town,
village, factory, farm
To know how to recognise landmarks and basic physical features from aerial photos and plans
To know where in the world some foods come from

Changing Children's Lives	Spring 2
WEST KIRBY SCHOOL AND COLLEGE	Unity in the Community
Geography	To learn about the geography of the school and the key human and physical features of its grounds and immediately surrounding environment. Use aerial photographs and plan perspectives to recognise landmarks and basic physical features of the local area.
	To know the key human features of the local area, including appropriate vocabulary such as city, town, village, factory, farm, house, o ce and shop
	To know the key physical features of the local area, including appropriate vocabulary such as beach, coast, forest, hill, mountain, ocean, river, soil, valley, vegetation
	To know how to locate the school on a map
	To learn about how places have become the way they are and how they are changing
	To recognise changes in the environment and identify how the environment may be improved and sustained
	To learn about significant historical events, people and places in the locality
Science	To know and describe the basic structure of a variety of common -flowering plants
Science	To know and describe how seeds and bulbs grow into mature plants
	To learn that plants need water, light and a suitable temperature to grow and stay healthy

	To name and identify a variety of common wild and garden plants, including deciduous and evergreen trees
	E. To know how animals obtain their food from plants and other animals, using the idea of a simple food chain, and
	identify and name different sources of food
Art	Explore ideas
7 (1 )	3D-Form
	Experiment with, construct and join recycled, natural and man-made materials more
	confidently
	Observe and comment on differences in their own and others' work
	Observe the work of a range of artists, craft makers and designers, describing the differences and
	similarities between different practices and disciplines, and making links to their own work
PSHE/SMSC	Understand our role in the class community
. 3112, 311133	How to contribute to the life of the classroom
	Listen to and show consideration for other people's views
	Listen to, reflect on and respect other people's views and feelings
	Work independently and in groups, taking on different roles and collaborating towards common
	goals
	Recognise the difference between good and bad choices
	Consider ways of looking after the school or community and how to care for the local environment
	Identify the importance of rules and be able to say why rules applying to them are necessary
	Express views and take part in decision-making activities to improve their immediate environment or community
Dance	Movement vocabulary
2 41100	Dynamics
	Structure
Music	Dynamics
141010	Texture
	Structure
Computing	Use the 'repeat' (loop) and 'when' (conditional statement) command within a series of instructions
231116311118	Plan a short 'story' for a sprite and write the commands for this
	Edit / refine a sequence of commands
	Recognise and understand that algorithms are implemented as programs on digital devices, executing

by following precise and unambiguous instructions



# Summer 1 The Visionary

## History

"The Visionary" is a competency-based thematic unit with a history focus, telling the inspirational story of Ada Lovelace. She is famous for her inventions and developments in the field of technology and became known as the first computer programmer.

Pupils will learn, through her life story, all about her achievements and ongoing legacy.

- To know and be able to retell the life story of Ada Lovelace
- To know what the main achievements of Ada Lovelace were

Ada Lovelace showed courage by continuing her work in a male-dominated industry. Ada Lovelace was committed to further the development of computer technology. Ada Lovelace's creativity was apparent from an early age with her own 'flying machine' invention.

Ada Lovelace helped to advance the computer science community with her new and imaginative concepts.

#### Skills development

Use different sources of information to find out about the past Find out about the lives of significant people and events from the past and present Using episodes from stories about the past, identify the difference between past and present Place events in chronological order

WKS	Summer 2
Changing Children's Lives WEST KIRBY SCHOOL AND COLLEGE	Going Wild!
Science	To understand the difference between things that are living and things that have never been alive To know that animals, as well as humans, have o-spring, which grow into adults To learn about the basic needs of animals, as well as humans, for survival (which are water, food and air) To identify and name a variety of common animals that are birds, fish, amphibians, reptiles and mammals To describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) To identify and name a variety of common animals that are carnivores, herbivores and omnivores To know that some animals are endangered, the reasons why and what is being done to preserve these species
Art	Printing  How to use relief printing to make a repeating pattern
Dance	Movement vocabulary Dynamics Structure
Drama	Drama Elements and Conventions Mime Role play Thought tracking
Music	Tempo Duration
PSHE/SMSC	Learn the names for different parts of the body Recognise similarities and differences based on gender Reflect on the similarities and differences between people Recognise and respect similarities and differences between people
Computing	Explore digital resources by using hyperlinks and simple menus  Collect, sort, record and represent information to inform investigations and designs

Draw conclusions from data collected

Use technology purposefully to create, capture, organise, store, manipulate, retrieve and present digital content

Combine written text with graphics, tables, sound and images and present work appropriately

Use strategies to stay safe when using ICT and the internet

Plan, discuss and review work developed using ICT in order to improve it

Use technology safely and respectfully, keeping personal information private

Identify when and where to go for help and support when they have concerns about material on the internet