

Year 8 AP2 Topic Lists

27th June – 1st July 2022



Cardinal Pole Catholic School

Art

You will be assessed on the following skills:

Describing, analysing and comparing 2 images.

Simplifying sources in the style of Hundertwasser and/or Theo Van Doesburg.

Using relevant sources for a theme.

Creating layered and overlapping composition in the style of Hundertwasser.

Creating a composition simplified into geometric forms in the style of Theo Van Doesburg.

Self assessment of compositions using success criteria.

Improving a composition using success criteria.

Application of symbolic colour.

Paint skills - solid colour with neat edges / tonal wash from dark to light / mixing tints and shades.

Technology

Your assessment will take place during your Tech lessons before AP2 week.

Computer Science

- E-Safety
 - Cyber Bullying
 - Online Grooming
 - Sexting
 - Ways of reporting concerns in the online world
 - Creating secure passwords
 - Data Protection Act
- WEEE Directive
- Computational Thinking
 - Decomposition
 - Abstraction
 - Algorithms
 - Pseudocode
- Flowchart Symbols
- Using flowcharts to solve everyday problems
- Networking
- Types of networks
- LAN
- WAN
- Network Topologies
 - Star
 - Ring
 - Bus
- Network hardware
 - Routers
 - Hub
 - Switches
 - Modem
 - WAP
- Network Connectivity
 - Fibre Optic Cable
 - Coaxial Cable
 - Wireless (WiFi)
 - CAT5
- Calculating internet Speeds

Drama

Scary play

How to prepare:

- Show you can work collaboratively in a group including good communication
- Awareness of different vocal skills and how to apply them e.g. Volume, Pace, Tone, Pitch
- Awareness of different physical skills and how to apply them e.g. Body Language, Facial expressions, Gestures
- Demonstrate an understanding of key characters within scary Play. Ensuring you are clear about their emotions and different relationships throughout the play
- In the scripted scene, show how your character reacts to others when your character is not speaking though nonverbal communication e.g. Body Language, Facial expressions, Gestures
- Awareness of how to use performance stage space collaboratively as a group, ensuring all performers are visible at all times to the audience
- Creating a clear and engaging transition from scripted scene to clown movement sequence
- Demonstrating your use of Drama techniques:
 - Unison
 - Canon
 - Echo
 - Repetition
 - Slow Motion
 - Exaggerated Movement
- Revise the key words for vocal and physical skills ensuring you understand the correct definitions ready for feedback.
- Develop own confidence through ensuring full participation in lessons and performances that lead up to AP2

English

Reading:

Content: Merchant of Venice - Shylock

- Understanding of the text
- Knowledge of the whole text including quotations
- Language techniques

Skills:

- Respond to a question
- Use evidence to support my ideas
- Comment on the effect of words or phrases
- Comment on the effect of language in the text
- Show understanding of the context of the text

Writing:

Speech Writing – Merchant of Venice

Skills:

- Communicate my ideas clearly
- Make good use of structural features (e.g. beginnings, endings, different paragraph lengths)
- Use vocabulary and a variety of sentence forms for effect
- Accurate spelling
- Use a range of relevant punctuation correctly
- Write in Standard English

French

Module 1: Tu es branché
TOPICS + SKILLS
Talking about television programmes Discuss television programmes, giving opinions. Using subject pronouns: je, tu, il, elle Talking about films Using j'aime, j'adore and je déteste Preparation of presentation on preferred tv and cinema types.
Module 2: Paris, je t'adore!
TOPICS + SKILLS
Saying what you can do in Paris Using on peut + infinitive Saying what you like doing Using j'aime + the infinitive Asking for tourist information Using question words Saying what you visited and what it was like Using the perfect tense of visiter Saying what you did Using the perfect tense of -er verbs
Module 3: Mon identité
TOPICS + SKILLS
Talking about personality adjectival agreement for masculine/feminine/plural Talking about free time Use of the 3rd person Describing physicality and appearance Talking about relationships Reflexive verbs Describing personal relationships Talking about music. Agreeing, disagreeing and giving reasons. Talking about clothes Using the near future tense Talking about your passion Past, present and future tenses
Module 4: Chez moi, chez toi
TOPICS + SKILLS
Describing where you live Comparative adjectives Describing your home Using prepositions Talking about meals boire and prendre Talking about an event Using three tenses

Module 5: Quel talent?!

TOPICS + SKILLS

Talking about talent and ambition

Infinitives and the verb vouloir

Encouraging or persuading someone

pouvoir and devoir

Telling someone what to do

Using the imperative

Saying who is the best, the most, the least

Superlative adjectives

Using a variety of structures and tenses

Understanding and writing a biography

Geography

Coasts

- Waves
- Tides
- Erosional landforms
- Depositional landforms
- Coastal management

Development

- What is development?
- Measuring development
- Reasons for uneven development
- Aid
- Malawi
- TNCs
- Singapore

Tourism

- What is tourism?
- Tuvalu
- Hiroshima
- Ecotourism
- Dubai
- The Gambia
- Benidorm

History

The Industrial Revolution

- How Britain changed in the Industrial Revolution
- What life was like for children in the Industrial Revolution- positives and negatives
- How far women's lives changed for the better in the industrial revolution

The British Empire

- Why did the British want to colonize?
- Britain's impact on India and whether it was positive or negative
- The "stolen generation" of Australian aborigine children
- Was the British Empire a force for good or bad?

Slavery and resistance

- What were the main reasons why the slave trade began?
- How did enslaved people resist slavery?
- What was the main reason why enslaved people resisted slavery?

Skills

- Use of historians' interpretations
- Explanation
- Judgement

Humanities (Nurture)

Coasts

Energy

Urbanisation

Industrialisation

British Empire

Trans-Atlantic Slave Trade

Catholic Social Teaching

Islam

Maths

Extending	Expected	Emerging
Rounding Integers	Rounding Integers and decimals	Rounding Integers and decimals
BIDMAS	Long Multiplication	Long Multiplication
Expanding single brackets	Simplifying indices	Simplifying expressions
Factorisation	Substitution	Substitution
Solving Equations unknown on one side	Inequalities	Solving Equations
Solving Equations unknown on both sides	Fraction of an amount	Converting between FDP
Inequalities	Percentage of an amount	Ordering FDP
Fraction of an amount	Roots and Powers	Sharing amounts using ratios
Percentage of an amount	Sharing amounts using ratios	Simplifying ratios
Recipes	Volume of a cuboid	Forming and solving Equations
Sharing amounts using ratios	Product of prime factors	Volume of a cuboid
Volume of a cuboid	Reflection	Powers and Roots
Product of prime factors	Translation	Product of prime factors
LCM	Rotation	Expanding single brackets
Enlargement	Angle rules	Reflection
Translation	Averages	Translation
Rotation	Nth term	Quadrilaterals
Angle rules on Parallel lines	Midpoints of a line segment	Angle rules
Stem and Leaf diagram	Plotting straight line graphs	Coordinates
Averages	Nets	Nth term
Regular Polygons	Line graphs (time series)	Probability
Plotting straight line graphs	Analysing Pie charts	Nets
Nets	Types of angles	Real life problems
Constructing a perpendicular bisector	Drawing triangles accurately	
Analysing Pie charts	Compound area	
Drawing triangles accurately		
Compound area		
Area of a circle		

Music

Sounds of London

- Carnival
- African Music in London Reggae

Chords

- Definitions (chords, triads, major, minor, sharps, flats)
- Chord Triads
- Major Chords
- Minor Chords (Extending Only)

Blues Music

- 12 Bar Blues
- Blues Scale
- Call and Response
- Blues Instruments

Film Music

- Creating mood (using tempo, dynamics, instruments, pitch)
- Key terms (leitmotif, Mickey Mousing)

What makes a good song?

- Chords, riffs, bass, song structure

Notes and Rhythms (Year 7 Topic)

- Rhythmic Notation (note names, phonics and values)
- Composing rhythms up to 8 beats
- Keywords (rhythm tempo, pulse)

Notes of the Treble Stave (Year 7 Topic)

- Notes on the stave (EGBDF and FACE)
- Keyboard Fingers
- Finger numbers

Elements of Music (Year 7 Topic)

- Tempo
- Dynamics
- Instruments of the Orchestra
- Structure

Listening skills (try and listen to as many different styles as possible and try and think about the instruments and elements of music you can hear)

RE

Early Church

- Pentecost
- St Stephen
- St Paul
- The conversion of Constantine
- Early Church saints (Augustine of Canterbury and Thomas Beckett)
- The Reformation

Nature of the Church

- Mission of the Church
- Structure of the Church
- The Church as the Body of Christ
- The Magisterium
- The Second Vatican Council

Islam

- Nature of God in Islam
- Life after death
- Prophets
- Holy books in Islam
- Five Pillars of Islam
- Islamic festivals

Catholic Social Teaching

- Dignity and human rights
- Wealth
- Greed
- Poverty
- Charity and CAFOD
- Racial prejudice
- Gender prejudice

Science

Matter (including year 7 content)

Organisms (including year 7 content)

Forces (including year 7 content)

Energy

Reactions

Ecosystems

Waves

Earth

Genetics

Electricity

Spanish

Module 1: Mis vacaciones
TOPICS + SKILLS
<p>talking about past holiday Saying who you went on holiday with Saying how to went on holiday (means of transport) preterite of the verb IR saying what you did on holiday Full conjugation of the preterite -ar verbs Using time phrases in the past learn vocabulary about holiday activities conjugation of the preterite of –er and -ir verbs using connectives and time expressions Expressing opinions about a past holiday or activity Using the preterite of ser be able to say what went wrong during holiday Describing an amazing holiday Using the present and the preterite together</p>
Module 2: Todo sobre mi vida
TOPICS + SKILLS
<p>say what you use your phone for Using the present tense of regular verbs using expression of frequency saying what type of music you like Using negative and adjective agreement Using adjectives/ opinions / reasons to say why you like a type of music Talking about TV programmes Use comparatives in order to compare TV programmes Saying what you did yesterday use of determined articles (el/la/los/las) agreement in Spanish masculine/feminine/singular/plural Using the present and the preterite of the irregular verb HACER Using the third person to describe other people's life</p>
Module 3: A comer
TOPICS + SKILLS
<p>Ask and saying what food you like and don't like Using opinions and reasons Use negatives to agree or disagree with someone and use exclamations Describing what someone has for mealtimes Learn about telling the time To discuss mealtimes and food preferences Ordering a meal at a restaurant and asking for the bill Understanding the different part of a menu and some of its ingredients Understanding the use of formal and informal conversations in Spanish; Using usted / ustedes Discussing what to buy and bring for a party Using the near future (VOY A +INF) using three tenses together (Past, present, future) Extending sentences by using time expressions, connectives, adjectives</p>
Module 4: ¿Qué hacemos?

TOPICS + SKILLS

Ask and answer about arrangement to go out
Using me gustaría + infinitive
explore different places in town
Saying when and where to meet people
Using excuses
Using querer and poder
Using tener que + INFINITIVE
Using reflexive verbs to say what you do before you go out
Talking about clothes
Using demonstrative adjectives: 'this/these'
Revising colours
Talking about sporting events
Using three tenses(past, present, future)

Module 5: Operación verano**TOPICS + SKILLS**

Describing a holiday home
Using comparatives
Using qualifies and quantifiers
Describing holiday activities
Using the superlative
Using vocabulary about asking for directions
Using the imperative
The use of exclamation mark in Spanish
Talking about summer camps
Describing world trip
Discussing holiday destinations
Using mejor and peor