

Year 2 Planning sheet-Cross-Curricular Themes- How can sounds be changed? Autumn Term 1

Science –Sound (optional unit)

Pupils will be taught:

Pupils should be taught to:

- Observe and name a variety of sources of sound, noticing that we hear with our ears.
- Recognise that sounds get fainter as the distance from the sound source increases.

Working scientifically:

What size/shape makes the best ears?

What makes the best string telephones?

Explore the changing pitch using a bottle organ

Make a variety of sounds from the same/different objects including musical instruments – louder/softer, high/low

Make an instrument that makes sounds, using recyclable materials.

Investigate how sound changes as it travels away from a source.

Pupils will be taught: Computing

- use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.
- Recognise common uses of technology beyond school
- understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions
- create and debug simple programs

Understand importance of staying safe online
Programming use Lego – Fix the factory

History

Pupils will be taught:

- about the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods
- about significant historical events, people and places in their own locality.

Samuel Coleridge Taylor – local composer 1875-1912

Compare and contrast with modern style local musician Stormzy ‘Blinded by your Grace’

Physical Education

Pupils will be taught to:

- master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities
- Perform dances using simple movement patterns

Games

Work co-operatively with a partner

Develop control when throwing and catching

Control a ball using feet

Theme:

Musical Stories

How can sounds be changed?

Design and Technology

Pupils will be taught to:

- design purposeful, functional, appealing products for themselves and other users based on design criteria
- Generate, develop, model and communicate their ideas through talking and, drawing.
- select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]
- Select from and use a wide range of materials and components including construction materials, textiles according to their characteristics
- Explore and evaluate a range of existing products.
- evaluate their ideas and products against design criteria

Design make and evaluate musical instruments

Music

Pupils should be taught:

- use their voices expressively and creatively by singing songs and speaking chants and rhymes.
- play tuned and untuned instruments musically.
- Listen with concentration and understanding to a range of high quality live and recorded music.
- Experiment with, create, select and combine sounds using interrelated dimensions of music.

Sing a variety of songs developing control of breath, dynamics, rhythm and pitch.

Understand that a combination of different instruments can represent atmosphere, mood, Respond to and evaluate live, recorded music To Identify different ways sounds can be made and changed cc science

Peter and the Wolf, Sleeping Beauty, Swan Lake
Voices Foundation unit – 16, 17

Art and Design

Pupils will be taught:

- to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
- to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- about 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.

COD of a musical instrument

Picasso style guitar

Religious Education

Why are they having a Jewish Party?

- Listen to, respect the experiences, ideas of others
- Respect the traditions, customs of others
- Develop an understanding of important festivals in own life and the life of Jewish people and how they are celebrated e.g. Rosh Hashanah and Sukkot.
- Develop an understanding of the meaning of Harvest for Christians.

RHE

What makes a good friend?

Relationships: Friendship; feeling lonely; managing arguments

Pupils will be taught:

- how to make friends with others
- how to recognise when they feel lonely and what they could do about it
- how people behave when they are being friendly and what makes a good friend
- how to resolve arguments that can occur in friendships
- how to ask for help if a friendship is making them unhappy

Statements in red removed due to COVID risk assessment