**Year 4 Overview**

**2022-2023**

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **English** | AutobiographiesFairy Tales | News reportPoetry | Portal storyNon-chronological report | Suspense Story | Instructional writing | Explanation textDiary writingKennings |
| **Maths**  | Place ValueAddition and subtraction | Measurement and areaMultiplication and Division A | Multiplication and Division BLength and Perimeter | FractionsDecimals A | Decimals BMoneyTime | ShapeStatisticsPosition and direction |
| **Science** | PhysicsElectricity* Uses of electricity
* Simple circuits and switches
* Conductors and insulators
 | PhysicsSound* How sounds are made
* Sound vibrations
* Pitch and Volume
 | BiologyAnimals, including humans* Digestive system
* Teeth
* Food chains
 | BiologyAll living things and their habitats* Grouping living things
* Classification keys

Adaptation of living things | ChemistryStates of matter* Compare and group materials
* Solids, liquids and gases

Changing state | ChemistryStates of matterWater cycle |
| **Computing** | Online SafetyAnimation | Coding | Writing for different purposes | LogoHardwareInvestigations | Spreadsheets | Making Music |
| **History** | Ancient Egypt | Ancient Egypt | Romans in Britain | Romans in Britain | Manchester since 1900 | Manchester since 1900 |
| **Geography** | Rivers | Rivers | Mountains | Mountains | Tropics | Tropics |
| **Art** | Sculpture |  | Formal elements of art |  | Art and Design skills |  |
| **Design and Technology** |  | Torches |  | Structure Pavilions |  | Following a recipe |
| **Physical Education** | SwimmingInvasion Games activitiesGymnastics activities | SwimmingInvasion GamesGymnastics activities | SwimmingInvasion GamesDance activities | SwimmingStriking and Fielding Games activitiesGymnastics | SwimmingNet/Wall GamesGymnastics activities | SwimmingOAA &Athletics activitiesGymnastics activities |
| **Music** | Body and tuned percussion (Theme: Rainforests) | Rock and Roll | Changes in pitch, tempo and dynamics (Theme: Rivers) | Haiku, music and performance (Theme: Hanami) | Samba and carnival sounds and instruments | Adapting and transposing motifs (Theme: Romans) |
| **Spanish** | Recap Meeting and GreetingRecap numbers 1 – 10Introduce numbers 1 -30 | Days of the weekMonths of the year | Being able to put dates together and explaining when your birthday is. | Parts of the body and description. | Animals – including pets | Assessment |
| **Personal, Social, Health and Economic Education** | Living in the wider world | Mental and Emotional Health | Healthy lifestyles | Keeping Safe | Relationships and Sex Education  | Living in the wider world |
| **Religious Education** | Believing: Why is Jesus inspiring to some people? | Expressing: Why are festivals important to religious communities? | Expressing: Why do some people think that life is like a journey and what significant experiences mark this? | Expressing: Why are festivals important to religious communities?  | Living: What does it mean to be a Hindu in Britain today? | Living: What can we learn from religions about deciding what is right and wrong? |
| **Trips and visits** | Author on zoom | St Chad’s Church | Chester | Jewish Museum | Central library or bus tour of Manchester | Picnic in the Park |