Birkby Infant and Nursery School Long Term Planning

| SUBJECT   | Autumn 1   | Autumn 2  | Spring 1   | Spring 2  | Summer 1  | Summer 2   |
|-----------|--|---|--|---|---|--|
|           | All about me   | Tigers  | Aliens   | Superheroes   | Ducks   | Amazing Animals  |
| Literacy  | Induction book<br>Stuck<br>Head to Toe<br>Oi Frog  | Tiger who came to tea<br>Tigers non-fiction   | But Martin<br>Man on the moon  | Superheroes<br>Supertato  | The Odd Egg<br>Ducks non-fiction<br>The Perfect Pet   | Dear Zoo<br>Fur and Feathers   |
| Maths     | Number and Place Value<br>within 10<br>Part whole models<br>Number facts for 5<br>Number facts for 6,7,8,9 | Number facts for 10<br>Addition within 10<br>Subtraction within 10<br>Number and Place Value<br>within 20<br>Shape - 2D<br>Shape - 3D | Number and Place Value<br>within 20<br>Addition within 20<br>Number facts for 20<br>Subtraction within 20<br>Place value within 50 | Place value within 50<br>Money<br>Multiples of 10<br>Multiples of 5<br>Multiples of 2<br>Multiplication | Multiplication<br>Division<br>Odd and Even<br>Doubling<br>Fractions<br>Position and Direction<br>Place Value within 100 | Place Value within 100<br>Number and Place Value<br>within 100<br>Time<br>Measures – length and<br>height<br>Measures – weight and<br>volume |
| Science   | Animals, including humans<br>- Body parts and senses   | Seasonal Changes - Autumn   | Seasonal Changes -<br>Winter   | Materials<br>Seasonal Changes - Spring  | Plants<br>Seasonal Changes –<br>Summer  | Animals  |
| Computing | Computing skills<br>Open an application  | Online safety<br>Open an application  | Programming, creating<br>and debugging.<br>Algorithms.   | Programming, creating and debugging. Algorithms.  | Safe image searching<br>Typing and saving work  | Safe image searching<br>Typing and manipulating<br>work  |
| R.E.      | Which books and stories are special?   | How do we celebrate<br>special events?  | What does it mean to belong to a Church?   | What does it mean to belong to a Mosque?  | How and why do we care<br>for others?   | How and why do we care for others?   |
| P.E.      | Dance - growing<br>Locomotion - running  | Gym - locomotion points<br>and patches<br>Ball skills - hands and feet  | Gym – wide, narrow,<br>curled<br>Fundamental skills  | Dance - heroes<br>Locomotion - jumping  | Ball skills - throwing and<br>catching<br>Fundamental skills  | Dance - The Zoo<br>Team games  |
| Geography | Observing the weather  | Wonderful Weather:<br>Autumn – weather journal  | Wonderful Weather:<br>Winter – weather journal   | Our local area - Birkby<br>Maps<br>Wonderful Weather:<br>Spring - weather journal                       | Wonderful Weather:<br>Summer – weather journal  | Exploring the UK   |
| History   | Sequencing daily events  | Timelines & Guy Fawkes  | History of Flight - Amy<br>Johnson<br>Timelines  |   | History of Toys<br>Timelines  |  |
| D&T       | Fine motor skills  | Fine motor skills   | Making aeroplanes  |   | Healthy pizza   |  |
| Art       | Drawing skills   | Drawing skills - spirals  |  | Printing  |   | Sculptures<br>Visit to YSP   |
| Music     | Identifying instruments  | Christmas   | Exploring sounds   | Responding to a Beat  | Exploring and Responding to Pitch   | African drums and dance  |
| PSHCE     | Families and close<br>positive relationships   | Mental health<br>Ourselves - growing and<br>changing  | Healthy lifestyles and<br>keeping safe   | Respecting self and others<br>Shared responsibilities   | Managing hurtful behavior<br>and bullying<br>Safe relationships   | Ourselves, growing and changing  |