



All Saints CE Primary School and Nursery

Medium Term Planning



Class teacher: Mrs Korzeniewski Year group: 4 Term: Summer 2 Subject: Computing - Data handling - Investigating Weather

| Lesson | Learning Goal (L.G.) | Brief outline of lesson content (or where this can be found/unit found in, if for example it is a published scheme such as Science, Kapow French or Music, Purple Mash computing) | Key Vocabulary covered |
|--------|--|--|---|
| 1 | LG: keeping myself safe online | Bespoke lesson (depending on needs of the class) | See www.kapowprimary.com/subjects/computing/lower-key-stage-2/year-4/investigating-weather/ |
| 2 | LG: To log data taken from online sources in a spreadsheet. | Kapow Lesson 1 What's the weather? | |
| 3 | LG: design a weather station | Kapow Lesson 2 Weather Stations | |
| 4 | LG: To design an automated machine to respond to sensor data. | Kapow Lesson 3 Extreme Weather | |
| 5 | LG: To understand how weather forecasts are made. | Kapow Lesson 4 Satellites and forecasts | |
| 6 | LG: To use tablets or digital cameras to present a weather forecast. | Kapow Lesson 5 Presenting forecasts | |