**Heyhouses C.E. Primary School Termly Overview**

**Autumn Term 2 Year 4**

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| **Subject** | **Unit** | **Outcome** | **Hands on Experience-visitors etc.** |
| **English** | Iron Man – | Story endingDiary WritingInstructional WritingExploring poetic formWritten comprehensionA non-chronological newspaper report | Visit to cinema to link with class novel - Matlida |
| **SPAG** | Y4 Curriculum – linking to English units of work | Review sentence structures,Speech marks,fronted adverbial phrases, conjunctions |  |
| **Spelling** | Spellings Y3/ Y4 CurriculumLevelled spellings for individual children |  |
| **Maths** | Mental multiplication and divisionWritten multiplicationMeasures including perimeterCreating and interpreting graphs | Multiplication facts for 6 and 9 times tablesApplying known facts to wider calculations and problemsConvert between different units of measureCalculate length and perimeters Creating questionnaires, gathering data and compiling line or bar graphs | In Year – half termly TT Rockstar competition |
| **Science** | Electricity | Electrical safetyInsulators and conductorsSwitchesInvestigating changing circuits | Making light up Christmas CardsExperiment and investigate circuits, problem solving (why does it not work) |
| **Computing** | Animation | Create a simple story and character(s)Drawing with ICTAnimation and sequencing |  |
| **Geography** | South America and locating places in the world | Identifying oceans, continents and countriesIdentifying places using terminology of equator, tropics and hemispheresUsing Physical and human geography of South America |  |
| **History** |
| **DT** | Simple Mechanisms | Explore what mechanisms areFollow instructions to make simple mechanismsDesign and make a moving mechanism for the Iron Man | Making mechanisms and problem solvingMaking light up Christmas Cards (link to Science/English – cross curricular) |
| **Art** |  |
| **Music** | WOPS – Music with an external company. Opportunity to play brass instrument.Xmas concert for parents. |
| **RE** | ChristmasExploring the symbolism of light | Importance of light, e.g. to guide our wayImages of Light and Dark in Christianity and Judaism (Hanukkah and the menorah) Explore the idea of Jesus as the light of the worldStudy the tradition of Christingles The Christmas story | Make a ChristinglePerform assembly linked to Christingle. |
| **PSHE** | Safety First | New ResponsibilitiesRisks, Hazards and DangerUnder PressureSafety when out and aboutDangerous SubstancesStay Safe Online |  |
| **PE/ Games** | DanceHandball | Iron man Sending and receiving a ball.Travelling with a ball with control.Using and applying simple tactics in a game. | In year colour tournament |