PETNS Monthly Template: Teacher: Shauna & Sarah Class: 4th Class (Beech & Laurel) Month: December

Language and Literacy	SESE			Mathematics and Numeracy
	Science	History	Geography	

Oral Language:

- *revise recount*
- *Talk about narratives / story telling*
- *Conversations: Our News/Weekend, Homes, Class discussions, Check-in/ Well being , Routines*
- *Storytelling: Features / telling familiar stories/ creating our own stories*
- *Discussing animations: https://www.youtube.com/watch?v=zfC_GuHiP68*
- *What happened? Describe the characters/the landscape/ predict what happens next*
- *Cross curricular discussions*
- *Vocabulary and ideas – Technology and transport*
- *Projects: presenting and group discussions*

*Poems/Stories **'Transportation Vacation' 'My iPhone Did My Homework' 'My Family's Fond of Gadgets' By Kenn Nesbitt***

- *Listen and respond to poems and stories*
- *Categorising nouns, adjectives, verbs and adverbs from poems*
- *Drawing a response to a poem*

Reading

- *Guided Reading 4 week block using a-z readers;*
- *Group1 - The Internet Level X*
- *Group2 - Sending Messages Level L*
- *Group3 - Before Internet Level S*
- *Group4 - Boats Level B*
- *DEAR Time*
- *Listen to teacher read a story*
- *Reading projects/researching online and reading texts/websites/information from books*
- *Reading stories and poems / comprehensions*
- *Novel - The Wreck of the Zanzibar /BFG*
- *Comprehension*

Writing:

- *Gratitude Journal/Free writing everyday*

Geog:

Technology:

- Communication: brainstorm and discussion
- Communicating at work: p22 unlocking Geography
- How to use laptop/internet
- Staying safe using the internet
- List apps on a mobile phone

Transport:

- Discussion and brainstorm – trains, luas, bus, car, walk, scoot, planes etc.
- Advantages and disadvantages of different forms of transport
- Survey and analysis: How we travel to school
- Mapping our route to school

Science:

- Electricity
  - Explore static electricity using balloons
  - Investigate electrical currents and construct simple circuits
  - Categorise materials as conductors and insulators
- Design and Make a String Telephone
- Design an app that you think is useful

History

- Compare and contrast modern vs old phone
- Famous Inventors - Name at least 4 inventors and their major inventions and why their inventions were important, How they have effected the modern world
- Technology through the ages – timeline p90 unlocking SESE

Data

- Data Brainstorm
- Pictograms
  - Whole Class Survey
  - Tally Charts
  - X axis and Y axis
  - Ask and Answer Questions on Graph
- Bar Charts
  - Identify features of Bar Charts
  - Read, discuss and interpret Bar Charts (PM p44)
  - Draw Bar Charts based on class surveys
  - Create questions to go along with Bar Chart
- Pie Charts
  - Identify features of Pie Charts
  - Read, discuss and interpret Pie Charts (PM p45)

Chance:

- Chance Brainstorm
- Chance Spectrum
  - Order events in terms of likelihood using appropropriate language
- Flip a Coin
  - Identify chance of predicting correctly
  - Predict outcomes of 10+ tosses
  - Record outcomes of 10+ tosses
- Roll a Dice
  - Identify chance of predicting correctly
  - Predict outcomes of 10+ tosses
  - Record outcomes of 10+ tosses
  - Discuss which is easier to predict Coin or Dice and why

Money:

- Brainstorm Money
- Identify Coins and Notes
- Building Amounts using different coins/notes
- Convert between cents and euros
- Solve problems

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- *Narrative writing: Structure/ features/ whole class writing*
- *Write individual narrative using setting, character, and structure plans*
- *Stimulus for narrative writing -*
- *Writing poems, topic webs*
- *Comprehension Answers*
- *Grammar - punctuation / spelling / paragraphs*
- *Writing/typing research for projects*

Spelling:

- differentiated spelling lists

Digital Literacy

- *Drama Short Film*

- Adding
- Subtracting
- Multiplying
- Dividing

Physical Education:

- *Dance*
  -

SPHE

- *RSE Month (*Letters sent home about each lesson to parents at beginning of month)*
  - *Lesson 1 - Myself and Others*
  - *Lesson 2 - Bullying Behaviour*
  - *Lesson 3 - My Family*
  - *Lesson 4 - Reasons for Rules*
  - *Lesson 5 - Feelings and Emotions*
  - *Lesson 6 - The Wonder of New Life*
  - *Lesson 7 - Being Clean, Keeping Healthy*
  - *Lesson 8 - Growing and Changing*
  - *Lesson 9 - Problem-Solving*

THEME

Technology & Transport

The Arts

Visual Arts	Music	Drama

Arts:

Art Appreciation

- Examining and analysing famous paintings from different eras through technology (Green Screen, Videoing)

Print-Making:

- Examining, comparing and contrasting digital prints
- Odds and Ends Printing - Experimenting and exploring different prints using same object
- Never-Ending Train
  - Whole Class Art using prints to create train image

Music:

- Song: 'Same Train'
- Tone Matrix - create jingle for a phone; focus on pitch https://www.maxlaumeister.com/tonematrix/

Drama

- Short Film
  - Planning
  - Shooting

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		○ Editing
Gaeilge	**Learn Together**	
An Teilifís *Féach* *Imir* *Fan* *Bain triail as* *Las* *múch* *Ceangáil* *Oscail* *D'athraigh* *teilifís* *táibléad* *ríomhaire* *ríomhaire glúine* *fón cliste* *cluiche ríomhaire* *consól cluiche* *callairí* *scaileán* *cluasáin* *rialtán* *micreafóin* *idirlíon* *leadránach* *go huafásach* *go hiontach* *ró-éasca* *an-deacair* *ar fheabhas* *daor* *saor* *greannmhar* *suimiúil* *páistiúil*	**Dán:** *Cluichí (Abair Liom p113) An Deireadh Seachtaine (BnaC lth 166)* **Labhairt:** ● Ag caint faoin bpictiúir lth 106/107 Abair Liom ● Cluiche Kim; ● Deir ó grádaigh ● Comhrá bheirte ● Cad a rinne/fhéach tú aréir? D'fhéach mé .../D'imir mé ... ● Cén cluiche is fearr leat? Is maith liom ... ach is fearr liom ... ● An dtaitníonn ... liom? Taitníonn ... liom mar ... ● An táibléad agat? Tá ... agam. **Léitheoireacht:** ● na focal timpeall an seomra ● dán / amhráin ● Abair Liom lth 108/109/120 ● BnaC lth 164/165 **Scríobhnoireacht:** ● scríobh abairtí ag úsáid as na mbraithra ● scríobh na freagaire lth 108/lth 164/165 ● scríobh na habairtí Abair liom lth109 ● athscríobh na habairtí Abair liom lth 110 ● Scríobh cúpla habairtí faoin Teicneolaíocht	● *Reflect on the key values of each of three religions - Islam; Buddhism Sikhism* ● *Recall the role of tradition, ceremony and celebrations in these religions* ● *Consider the way the key values of the religions are expressed through their traditional celebrations* ● *Recall and mind-map knowledge about Ramadan and Eid-al-Fitr as learned in previous years* ● *Research and explore various traditions and practices celebrating Ramadan and Eid-al-Fitr around the world* ● *Share personal experiences of Ramadan and Eid-al-Fitr and outline the traditions followed*

clár spóirt *cartún* *clár ceoil* *clár staire* *nuacht* *tuar na haimsire* *dráma* *scannán* *clár dúlra* *caineál*		