### Learning experience and season

Season: Summer

Curricular Area- Numeracy

#### CfE Level

Level: First

### Experiences and Outcomes and associated benchmarks

E&Os	BMs
EQUS	DIVIS

MNU 1-11a Measuring using jugs/calculate mass. Uses correct

measurement ml (millilitres) and L (litres). Can compare

measurements with estimates.

ENG 1-19a Offers own ideas about characters, writer's use of

language, structure and/or setting. Offers own ideas about the writer's message and, when appropriate,

relates these to personal experiences.

## Overview of learning experience

Using story- measuring water outside in different containers and reading scales/estimating amounts

### Outline of learning

LI/SC

WALT measure using correct equipment.

I can measure an amount using jugs, cups and buckets.

WALT compare measurements with estimates.

I can compare measurements of water with a reasonable estimate.

Resources

Different sized measuring jugs, measuring cups (baking) and use buckets/containers.

Description of learning experience and assessment opportunities

Using the story of Lemonade Stand by Jonathon London <a href="https://www.youtube.com/watch?v=GflRr-lu2vA">https://www.youtube.com/watch?v=GflRr-lu2vA</a>

Using the water, how many jugs/cups of lemonade would froggy have to sell to fill the bucket/container? How many cups of lemonade would Froggy have to sell to reach 1 litre etc.

### Consideration of risk

n/a – school clothes getting wet/highlight to parents for that lesson to bring waterproofs or change if needed.

# Taking it further – what else could you do?

Link to Literacy- recount the story, create your own story using liquid/volume problems.

Link to number lines/number patterns- give missing amounts of volume on a jug scale...what is the number/amount missing

Link to Social Studies- recording amount of rain water over a week, compare summer term to autumn/winter etc.