## **ADA LOVELACE'S POETRY GENERATOR**

## **ADA'S CODE:**

```
when clicked

say Hello! for 2 secs

say Would you like a poem generated? for 2 secs

ask Type yes to hear a poem and wait

if answer = yes

broadcast say_a_poem v

else

say OK for 2 secs
```

- 1) Open the Ada file
- 2) Enter Ada's Code
- 3) Make four lists to hold the Verbs, Adverbs, Nouns and adjectives
- 4) Enter the Engine Code
- 5) Check everything!
- 6) Click the green flag

Can you make Ada ask your name and then say it?

Can you add more words to the poems?

### Nouns:

. \_

Sea

Moon

Tree

#### Verbs:

Laugh

Dance

Burp

#### Adverbs:

Loudly

Silently

Endlessly

### Adjectives:

Happy

Tired

Hungry

# **ENGINE CODE:**

```
when I receive say_a_poem v

wait 0.5 secs

repeat 10

turn $\display$ 5 degrees

wait 0.1 secs

turn $\display$ 5 degrees

wait 0.1 secs

say join I item any of verbs v for 2 secs

say item any of adverbs v for 2 secs

say join by the item any of nouns v for 2 secs

say join I feel item any of adjectives v for 2 secs
```

