



AMGUEDDFA
CYMRU

Edina
Trust

Learning objectives:

Science

- Recognise and name different varieties of daffodils using visual characteristics such as colour, shape, and size.
- Understand the purpose of naming plant species.
- Apply basic classification techniques to group daffodils based on observable traits.

Suitable for learners aged: 8-11

Name a New Daffodil Variety

To celebrate 20 years of the Spring Bulbs for Schools investigation we are inviting pupils to name a completely new variety of Daffodil!

- We asked Esker Farm to create a new variety of Daffodil. This is it.
- Take a good look at it because we want you to give it a name.
- The winning name will be registered with the Royal Horticultural Society
- Esker Farm will provide the winning school a copy of the RHS name certificate and 10 exhibition quality bulbs from their collections!



Naming a plant is not as easy as you may think! Read the following information to make sure you follow the correct steps.

Scientific Names

Many plants have common names. Bluebell, Forget-me-not, and Foxglove are all common plant names. These names can change; a scientific name does not change. Scientific names help everyone around the world know exactly which plant they mean, even if they speak different languages!

A scientific name is made up of two parts, the genus, and the species name.



The Genus is sort of like a surname, it's the name of a group of plants that are closely related. The daffodil is part of the *Narcissus* genus.

The species name is the name of the specific plant. Often this could be descriptive or even the name of the place the plant is found.

Wild species of Daffodil include:



Narcissus pseudonarcissus
(the wild daffodil)

Narcissus poeticus
(poet's daffodil)



What is a cultivar?

In this competition we are not naming a new species of daffodil but a new cultivated variety so there are a few other things you must keep in mind when thinking of a name.

A cultivar (short for cultivated variety) is a plant variety that has been selectively bred by humans for specific traits—like flower colour, fruit size, disease resistance, or growth habit. Our daffodil is a cultivar.



Cultivar names

The scientific name for cultivars still has two parts, the genus and species name, but the species name can never be in Latin, it always has to be in a modern language. The species name you create must always be written in single quotes too. Look at these daffodil cultivar names as examples.

Narcissus 'King Alfred'



Narcissus 'Tête-à-Tête'



Narcissus 'Ice Follies'



Competition rules

All daffodils are in the genus *Narcissus*. The name you come up with must be *Narcissus* '_____'.

Cultivar names are in modern language: for this competition they must be in Welsh & English or bilingual.

Names should be unique: Not already used for another daffodil. Visit the RHS Daffodil Register to check if a name has already been used.

Names should not be misleading (e.g. calling a yellow daffodil 'Snow White').

Names should be creative and meaningful: they might describe appearance, origin, or a person/place. They can also be poetic, fun, or symbolic.

Every pupil can submit one entry. Entries will be submitted using the below link. Name, school name and school e-mail address must be provided.

Full terms and conditions can be found here.



Once you have thought of the name scan here and submit it.

**You will need the name, your name, your schools name and schools email.*

