



## Learning Exploration: Come Grow With Me!

During this half term, children need to be introduced to the idea that we can grow our own food. They need to understand that growing locally there are a vast array of plants which all have specific names, and these can be identified by looking at the key characteristics of the plant. Children need to know that not all plants are the same and that they require different things to grow.

Children need the opportunity to compare what they will learn about plants locally to that of a contrasting locality, such as Brazil. In addition to this, they need to recognise there are also other similarities and differences between their own local area and that of Brazil.

Children will be introduced to the idea of sustainability with regards to food and the impact that this has on our environment. This will continue to be developed during the Summer Term as we will have opportunities to harvest our vegetables and observe the wildlife that will be brought to our area as a direct result of creating a garden.

## Hook into learning

- Setting up and beginning to grow plants using our outside area.
- Designing a snack for a visitor (and getting it wrong!). Text link: [The Disgusting Sandwich](#) by Gareth Edwards.

## Journey through the exploration

- What does a plant need to grow?
- Do different plants have different needs?
- Can I grow every plant outdoors in the UK?
- How is growing in Brazil the same/different from growing in Newport?
- What different plants are grown around the world that are harvested and we eat?
- Do all people like the same foods?
- What should we eat to stay healthy?
- Can I grow my own food to eat?



# Parent/Carer Curriculum Information

## Year 1

### Linked subjects

Through this exploration, learning will be linked where appropriate, including in the following subjects:

#### Science:

- Growing plants/ foods.
- Animals including humans.
- Text links: Oliver's Vegetables by Alison Bartlett and Vivian French, Jasper's Beanstalk by Nick Butterworth.

#### Literacy:

- Reading and following instructions to grow plants that can be prepared and eaten.
- Writing own instructions for others to follow.

#### DT:

- Designing Pizza for members of staff using consumer research.

#### Geography:

- Comparison of local area with Brazil.

#### PSHE:

- Healthy Me.

### Maths

Children will explore:

- Place Value (within 50)
- Continuing addition and subtraction within 20.
- Length and Height
- Mass and Volume



### Writing

Children will explore the following genres of writing:

- Well-loved stories
- Non-fiction (explanations/instructions)

Opportunities for writing across the curriculum:

- Writing letters informing people about their DT project.
- Collecting and collating results from DT consumer research to use for writing shopping lists.
- Writing to parents requesting ingredients.



# Parent/Carer Curriculum Information

Year 1

## Opportunities to build cultural capital

Cultural capital is the essential knowledge that pupils need to be educated citizens, introducing them to the best that has been thought and said, and helping to engender an appreciation of human creativity and achievement.

At NCSPA, we aim to build cultural capital through experiences such as trips, visitors, music and providing local links.

For Year 1, options this term may include:

- Farm visit to a commercial dairy farm to explore where food comes from as well as exploring growing of wheat in fields.
- Tesco – where does the food in the supermarket come from?
- St John's Garden Centre – discovering different plants that can be grown from seeds/bulbs.
- Visit from Food Scientist – Where does our food go when we eat it?



## Opportunities for shared outcomes

Children will have the opportunity to produce or take part in one or more of the following:

- Growing food in the Spring Term to harvest and share in the Summer term.
- Creating pizzas based on consumer research and product need.

## Opportunities to address Equality, Diversity and Inclusion

Children will be encouraged to value differences from other cultures and countries in terms of growing and consuming food.

## Further curriculum information

If you would like any further information regarding the curriculum, please:

- Speak to Ms Kent Holman or Miss Howard.
- See your child's class information on Seesaw.
- Contact Mrs Louisa Buttell (Curriculum Leader), through the school office.
- Visit the Curriculum pages on our website.



Spring Term 2, 2023