

Year 3
Autumn 2

Are we living in a
sustainable world?



English

Reading

The Iron Man by Ted Hughes is the story of a **giant man made of iron**, who wakes up in pieces on a beach, assembles himself, and sets about wandering the English countryside. He meets humans who initially fear him, though soon accept him. We will focus on developing our retrieval skills, making inferences and understanding vocabulary.



Writing

This term, we will create a character description of the Iron Man based on Ted Hughes' novel. We will then learn how to write a persuasive letter themed on the issues around plastic pollution and sustainability.

Tier 2 vocabulary

Tier 2 vocabulary are words that are used in many situations and contexts. This term, your child will learn the meaning of the following words:

abandon, abundant, act, active, arctic, average, chill, climate, coast, collect, contain, continent, convince, coward, diagram, enable, explore, gasp, glide, habit, limit, observe

Spellings

Practice your spellings at least 3 times per week on [Spelling Shed](#).

w/b 30.10.22

Words with the prefix 're-'

redo
refresh
return
reappear
redecorate
revenge
review
replay
reaction
rebound

w/b 06.11.22

Words with the prefix 'dis-'

disappoint
disagree
disobey
disable
dislike
dislocate
disappear
disadvantage
disapprove
dislodge

w/b 13.11.22

Words with the prefix 'mis-'

misbehave
mislead
misspell
mistake
misplace
misread
mistrust
misunderstanding
misuse
mislaid

w/b 20.11.22

Words where '-ing' and '-ed' are added to multisyllabic words

gardening
gardened
limited
limiting
developing
developed
listening
listened
covered
covering

w/b 27.11.22

Words where '-ing' '-en' and '-ed' are added to multisyllabic words

forgetting
forgotten
beginning
preferred
permitted
regretting
committed
forbidden
propelled
equipped

w/b 04.12.22

Challenge Words

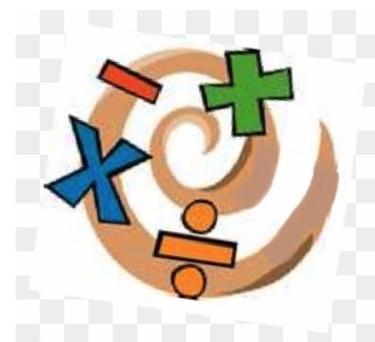
centre
decide
disappear
early
heart
learn
minute
notice
regular
therefore

Practice Makes Perfect

STEM

Maths

This term, we will be learning about methods for adding and subtracting 3-digit numbers, and multiplication and division. By the end of Year 3, children need to confidently recall all multiplication and division facts for the 2, 3, 4, 5 and 8 times tables. Regular practise on [Times Tables Rock Stars](#) will support this.



Science

Children will learn about magnets, magnetic forces and magnetic poles. They will predict, investigate, test and make conclusions based on their results.

Computing

Pupils are participating in a LEAP project with professional dancers and digital technology producers to access areas of the computing / dance / music curriculum, in various modern real-life relevant ways.

Personal

Physical Education

Children will participate in Gymnastics within their indoor sessions. In outdoor sessions, they will put into practice the key concepts taught last term within football. PE kit includes a purple t-shirt, black shorts/jogging bottoms, trainers and a purple fleece. Earrings should be removed on PE days.

Personal. Social and Health Education

This term, our PSHE learning will focus on the development of safe relationships with family and friends. We will also be talking about how to respect ourselves and others.



The Arts

Music

In Music this half term, children will develop their ability to sing in parts. We will start with establishing technique and posture, trying rounds and some simple two part songs.

Art

In Art, we will be focusing on sculpture, recycling, shape and form. Children will be creating a 'nature' sculpture in the style of Andy Goldsworthy.

Humanities

Geography

We will be learning about UK cities and counties with a focus on local geography. We will then look at the impact of humans on the environment in a study on sustainability.



Religious Education

Children will continue learning about the deeper meanings of the festivals from several different faiths, including a study on how and why they are celebrated.

Homework

Reading — at least 5 times per week. Write this in your planner.

Spelling Shed — at least 3 times per week.

Times Table Rock Stars — at least 3 times per week.

Additional Tasks:

1. Create a structure made from recyclable materials ie food packaging inspired from our class reading text "The Iron man"
2. Create a tourist guide of a capital city within the UK
3. Make a seasonal pizza using skills learnt from Dn.T. Don't forget to share pictures.



Enrichment

Trips and Visitors

Please find a list of anticipated trips and visits to enrich your child's learning. These are not all finalised and will be dependent on availability nearer the time. We are acutely aware of the increasing financial pressures on families; therefore, we want to provide you with an overview of potential costs for the year. When trips are organised, you will be provided with a clear financial breakdown of the subsequent costs.

Autumn 2 — Philharmonia Concert (£7.35)

Spring 1 - Trip to Mowsbury Park to conduct investigations around light.

Spring 2 - Mount Everest Virtual Reality Workshop (Cost TBC)

Summer 1 - Virtual tour of British Museum: Ancient Egypt Exhibition (no cost) / The Nile School Shakers — instruments, dance and drum workshop (£8.50)

Summer 2 - Sing On (cost for audience tickets TBC) / VR Volcanoes (in school, £7.10)