

Maryland Primary School



Learning in

YEAR 3

This booklet provides information for parents and carers about your child's year in Maryland Primary School based on the National Curriculum.

Any extra support you can provide in helping your children towards these is greatly valued.

If you have any queries regarding the content of this learning booklet or want support in knowing how best to help your child, please talk to your child's teacher or a member of the Senior Leadership Team.



Maths

- Place value
- Addition and subtraction
- Multiplication and division

English

Leon and The Place Between by Angela McAllister
Diary entries, setting description and fantasy narratives

The First Drawings by Mordicai Gerstein
Character descriptions, diary entries, recounts and historical narratives

The BFG by Roald Dahl
Instructions, character descriptions, diary entries, posters, fantasy narratives

The Tear Thief by Carol Ann Duffy and Nicoletta Ceccoli
Poetry, persuasive posters, discussion texts and letters of explanation

MARYLAND CURRICULUM BASED ON THE NATIONAL CURRICULUM

YEAR 3 AUTUMN

Music

Writing music down
Rhythm and Blues
Learn and perform
Let Your Spirit Fly

French

Greetings
Colour, shape and size

Design Technology

Designing a moving dinosaur -
pneumatic systems

History

Stone Age to the Iron Age

Which age was the most impressive:
the Stone Age, Bronze Age or Iron
Age?

Science

- Rocks and soils
- Forces and magnets

Religious Education

Holi festival

Computing

- Programming - Sequence sound
- Programming - Sequence in music
- Online safety



P.E.

- Dance
- Invasion games (Handball)
- Gymnastics (symmetry and asymmetry)
- Invasion games (Basketball)

C.P.S.H.E.

Relationships
Celebrating differences

Art

Prehistoric Art - Cave Drawings

YEAR 3 SPRING

Maths

- Fractions
- Properties of shapes
- Money
- Time
- Length and perimeter

Science

- Light and shadow

Religious Education

How and what do Jewish people celebrate?



History

The Romans

What happened when the Romans came to Britain?

Art

Roman Mosaics

Design Technology

Textiles: Roman purses

P.E.

- Dance
- Football
- Outdoor adventurous activities - communication
- Running

English

The Pied Piper of Hamelin by Michael Morpurgo

Adverts, writing in role, formal letter, information reports, poetry, myths and legends

Escape From Pompeii by Christina Balit

Setting descriptions, reports, dialogues and historical narratives

Cloud Tea Monkeys by Mal Peet and Elspeth Graham

Descriptions, instructions, letters, discussion texts and non-chronological reports

C.P.S.H.E.

Healthy Me
Financial literacy

Computing

- Computing systems and networks - Connecting computers
- Computing systems and networks - Emailing
- Online safety

Music

Composing using your imagination
Listening and performing
Three Little Birds by Bob Marley

French

Numbers and Outdoor Games

YEAR 3 SUMMER



Computing

- Data handling - Top Trumps databases
- Create media - We are presenters
- Online safety

Maths

- Time
- Properties of shape
- Measurement: Mass and Capacity

Art

Plant Art - Observational drawings of plants using water colours and clay modelling of flowers

Religious Education

Light in religion

C.P.S.H.E.

Changing Me
Celebrating differences

French

School equipment, animal names and sounds

English

Fortunately the milk by Neil Gaiman

Identifying themes, drawing inferences, identifying main ideas.

How to live forever by Colin Thompson

Character and setting descriptions, instructions, writing a prequel

Jim: A cautionary tale by Hilaire Belloc and Mini Grey

Alternative endings, performance poetry, narrative poetry

The Mysteries of Harris Burdick by Chris Van Allsburg

Diary entries, dialogue, setting descriptions (atmospheric description), captions and titles

History

Ancient Egyptians

How much did the Ancient Egyptians achieve?

Geography

Volcanoes and Earthquakes

How does the Earth shake, rattle and roll?

Science

- Plants
- Animals including humans

P.E.

- Tennis
- Athletics
- Outdoor adventurous activities - problem solving
- Cricket

Design Technology

Mechanics: Moving Books

Music

Enjoying improvisation
Hip hop using DAW

French

In a French classroom
Animals names and sounds

Year 3 and 4 spelling list

Children are expected to learn these spellings by the end of Year 4. Please spend some time practising them.

accident(ally)	disappear	interest	pressure
actual(ly)	early	island	probably
address	earth	knowledge	promise
answer	eight/eighth	learn	purpose
appear	enough	length	quarter
arrive	exercise	library	question
believe	experience	material	recent
bicycle	experiment	medicine	regular
breath	extreme	mention	reign
breathe	famous	minute	remember
build	favourite	natural	sentence
busy/business	February	naughty	separate
calendar	forward(s)	notice	special
caught	fruit	occasion(ally)	straight
centre	grammar	often	strange
century	group	opposite	strength
certain	guard	ordinary	suppose
circle	guide	particular	surprise
complete	heard	peculiar	therefore
consider	heart	perhaps	though/although
continue	height	popular	thought
decide	history	position	through
describe	imagine	possess(ion)	various
different	increase	possible	weight
difficult	important	potatoes	woman/women

Maryland School Year 3 Writing Standards

1. Use full stops, capital letters, question marks, exclamation marks, commas and speech marks/inverted commas.

. C ? ! , "



2. Use conjunctions:

when, before, after, while, so, because

Use adverbs:

then, next, soon, therefore

Use prepositions:

before, after, during, in, because of



3. Add prefixes to spell longer words:

incorrect, irresponsible, reappear, impatient

Add suffixes to spell longer words:

enjoyment, kindness, careful, dangerous, finally



5. Use an apostrophe to show possession (singular and plural):

This is the **dog's** bone.



These are the **dogs'** bones.



Use contractions:

I have = I've

We have = We've

That is = That's

Did not = Didn't

6. Correct use of homophones:

there/they're/their

through/threw

no/know

too/to/two

saw/sore

you're/your

Spellings

actually
believe
caught
decide
enough
favourite
forwards
heard
imagine
interest
naughty
occasionally
peculiar
probably
remember
though
thought
through

Year 3 Maths

1. Read, write and order numbers and numerals to 1000
2. Count from 0 in multiples of 4, 8, 50 and 100
3. Count on or back in 1s, 10s and 100s from any number less than 1000
4. Mentally, add and subtract 1 and 2 digit numbers
5. Know by heart 3, 4 and 8 times table facts and division facts
6. Know by heart addition and subtraction facts to 20
7. Explain value of digits up to 1000
8. Know number pairs that total 100 (and subtraction facts)
9. Tell the time to the nearest 5 minutes
10. Find fractions of shapes and amounts. e.g. $\frac{1}{3}$ of 21 or $\frac{3}{4}$ of 16.
11. + and - of fractions with same denominator

Calculate: $\text{HTO} + \text{TO} / \text{HTO}$

(including in the $\text{HTO} - \text{TO} / \text{HTO}$

context of real $\text{TO} \times \text{O}$

life e.g. money,
measures etc) $\text{TO} \div \text{O}$ (where the divisor is 2,3,4,5,8 or 10)

Apply calculations
to: Missing number sentences

Balance sentences eg. $_ + _ = _ - _$