



Phonics

We follow the English National Curriculum's breakdown of sounds in English into phases. In IPC 2, we learn the phase 4 and 5 sounds and begin to learn phase 6. You can see these at the end of this overview.

Reading

Decoding and Fluency

- Read single and multisyllable words with phase 2-5 sounds
- Read books containing known phonics and fluency words
- Reads the first 100 high frequency words with speed

Comprehension

- Retells texts and makes predictions
- Monitors their own understanding when reading independently
- Uses simple inferencing

Writing

Spelling

- Uses known phonics and increasingly has a bank of words that are spelled correctly
- Spells most of the first 100 high frequency words correctly

Grammar and Composition

- Tells a story with complete sentences to create short narrative and non-fiction texts
- Stories have a clear beginning, middle, end, and setting choices
- Uses ending punctuation, capitals, and apostrophes

Music

Sounds and Instruments

- Memorizes and repeats a variety of songs and rhymes
- Performs a sequence of actions in connection to a song
- Chooses an instrument for a piece and expresses why that instrument was their choice

Creating Music

- Able to repeat short musical patterns
- Increasing ability to maintain a steady pace and rhythm

Physical Education

Movement and Athletics

- Good control of own body
- Can balance for a short period of time and shows improved coordination (e.g. is beginning to catch a ball)
- Repeats a simple sequence of dance moves

Health Related Fitness

- Understands the positive effects exercise has on the body

Games and Challenges

- Can move their body safely around others
- Performs at least three consecutive movements in a sequence (balance, jump, roll, travel)

Mathematics

Number and Calculations

- Recognizes, writes, and places in order numbers 0-100
- Begin to use place value
- Count in 2s, 5s, 10s
- Compare and order numbers
- Know number facts to 20
- Solve addition and subtraction problems to 50

Geometry and Measurement

- Explores the properties of 2D and 3D shapes and learns about position.
- Read scales to the nearest whole unit
- Use standard measures
- Tell time to the hour and half hour

Fractions and Data

- Find and write simple fractions
- Interpret simple tables and pictographs
- Ask and answer comparison and totaling questions

Art

Viewing

- Makes connections from ideas represented in the artwork to real life
- Explains why they like or dislike a piece of art
- Uses observation skills, to describe the content, looking closely at details

Creating

- Explains how different available materials require different approaches
- Describes the technique being used, explaining how specific materials are suited to this use



IPC Units of Work Overview

1. Brainwave: Metacognition



Do you remember learning about the brain? We are going to find out more about how our brain and memory work to help us learn. This three week unit is all about metacognition! It will help us become better learners!

Personal
Goal
Focus

Communicator

Empathetic

2. Live and Let Live



In Live and Let Live, we will be learning about living things and what they need in order to survive. How do we know what living things need? How do you know that you are alive, but a stone has never been alive? To find out the answers to these questions, we will need to be scientists, geographers and ecologists.

Personal
Goal
Focus

Respectful

Thinker

3. Wild Weather, Sunny Skies



What different types of weather are there, and what is the weather like at different times of the year? How do we dress appropriately for different kinds of weather, and what kind of weather do you usually have on your birthday?

Personal
Goal
Focus

Thinker

Adaptable

4. Buildings



In Buildings, we will be learning all about the different structures we see in towns and cities around the world. We will explore our locality to look at old and new buildings and use this as inspiration for Art. As geographers, we will be learning about how houses and structures differ from country to country and the purposes they serve. As engineers, we will be exploring the Science behind the construction of structures through making models and testing materials.

Personal
Goal
Focus

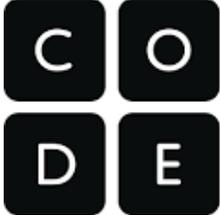
Collaborator

Communicator



IPC Units of Work Overview

5. Coding



Students learn more sophisticated unplugged activities and work through a greater variety of puzzles. Students will learn the basics of programming, collaboration techniques, investigation and critical thinking skills, persistence in the face of difficulty, and internet safety. At the end of this course, students create games in the Play Lab programming environment.

Personal
Goal
Focus

Ethical

Collaborator

6. Look and Listen



Have you ever wondered how you can hear and how you can see? You can hear me talking and you can see me smiling at you. You can hear a plane flying overhead and you can see it crossing the sky. What makes hearing and seeing these possible? We will need to be scientists to find out how sound and light travels.

Personal
Goal
Focus

Thinker

Resilient

7. Time Travellers



We will be learning about how people find out about the past, the clues we can uncover and how evidence tells us what happened in the past. We will be historians finding out about how the past is recorded and represented. We will explore our own past and how we can find out more. Have much can you remember from your past? What can you find out?

Personal
Goal
Focus

Thinker

Communicator

8. Treasure Island



The world is a connected place, for thousands of years we have been building networks of trade across the land and sea. In this unit, we will explore how islands became increasingly connected and how they sold their resources to others. We will also look at the challenges of transporting goods across the seas and oceans and how this was threatened by nature and by people... pirates!

Personal
Goal
Focus

Empathetic

Adaptable



IPC Units of Work Overview

9. Super Humans



In Super Humans, we will be learning about how our bones, muscles, senses and nerves all connect to make us human. As scientists, we will be investigating the ways in which these body parts interact with our brain, enabling us to see, hear, smell, taste and touch.

Personal
Goal
Focus

Adaptable

Thinker



Wellbeing Overview IPC 2

Roger the routine rooster

Learn about the importance of routine to help have a healthy mind and body.

Sienna the serene swan

Learn about outward appearances and how to show empathy and compassion.

Danton the idyllic dove

Learn how to find inner peace through mindful practices.

Oleg the observant owl

Learn about the power of self-knowledge and self-regulation.

Peri the proud peacock

Learn to love yourself and be proud of who you are.

Min & Mei the magpie mates

Learn about friendships and healthy relationships.

Fle the forgiving flamingo

Learn about letting go of negativity and showing forgiveness.

Enola the enlightened eagle

Learn about positive thinking and seeing the bigger picture.

Wyeth the work hard woodpecker

Learn about perseverance and overcoming challenges.

Panuk penguin of the people

Learn about how community creates security.

Petra the proactive puffin

Learn about how taking risks makes you feel good.

Rosie the reliable robin

Learn how we can be good family members and team players by being reliable.

#WellbeingWednesday

#WellbeingFlock

#BeEGGcellent

www.tpet.co.uk



Phonics Overview

My Phase 4 Sound Mat

st



starfish

nd



hand

mp



lamp

nt



tent

nk



ink

ft



gift

sk



tusk

lt



belt

lp



help

lf



shelf

lk



milk

pt



script

xt



text

tr



tree

dr



drawing

gr



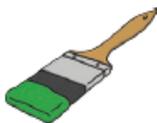
grandpa

cr



crab

br



brush

fr



frog

bl



blackberry

fl



flag

gl



glasses

pl



plane

cl



clown



Phonics Overview

My Phase 4 Sound Mat

sl



sleep

sp



spade

tw



twins

sm



small

pr



printer

sc



scarf

sk



skunk

sn



sniff

nch



bench

scr



screw

shr



shrew

thr



thread

str

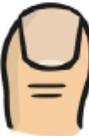
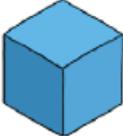


string



Phonics Overview

My Phase 5 Sound Mat

ay 	ou 	ie 	ea 	oy 	ir 	ue 	ue 
aw 	wh 	ph 	ew 	ew 	oe 	au 	ey 
a-e 	e-e* 	i-e 	o-e 	u-e 	u-e 		

*even



Phonics Overview Phase 6

My Sound Families

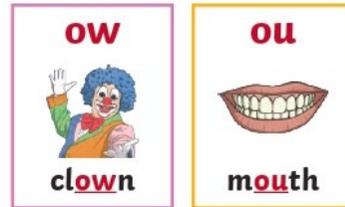
My e Sound Family



My u Sound Family



My ow Sound Family



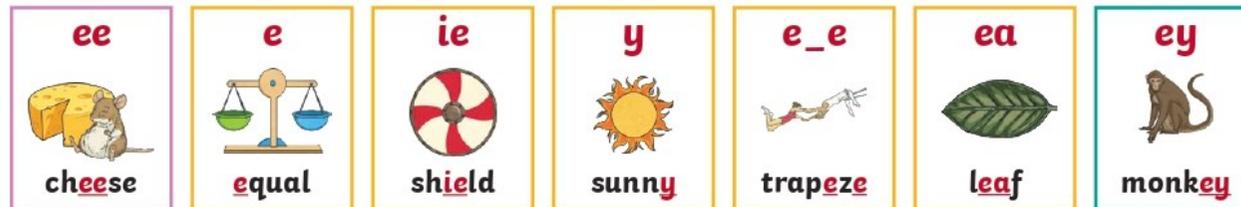
My ur Sound Family



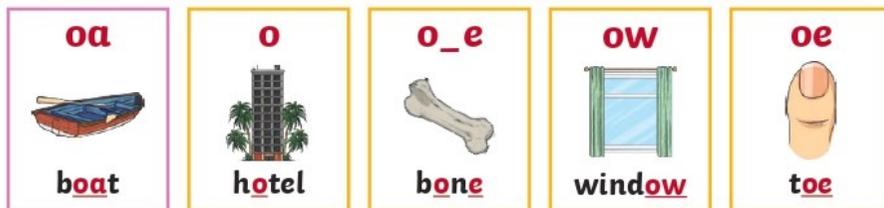
My z Sound Family



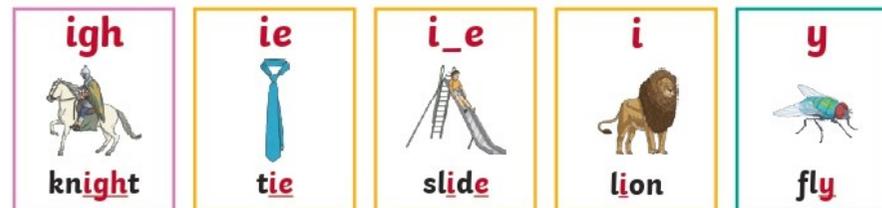
My ee Sound Family



My oa Sound Family



My igh Sound Family





Phonics Overview Phase 6

My Sound Families

My oo Sound Family

oo  moon	ue  glue	ew  screw	u_e  flute
---	---	--	---

My or Sound Family

au  autumn	ore  core	aw  saw	or  horn	al  walk	a  walnut
---	--	--	---	---	--

My ai Sound Family

ai  snail	ay  pray	a  acorn	a_e  cake
--	---	---	--

My oi Sound Family

oi  coin	oy  boy
--	--

My u_e Sound Family

u_e  cube	u  unicorn	ue  statue	ew  stew
--	---	---	---

My ear Sound Family

ear  ear	eer  deer
---	--

My air Sound Family

air  chair	are  bare	ear  pear
---	---	--

My c Sound Family

c  caterpillar	k  kite	ck  duck	ch  Christmas
---	--	---	--



Phonics Overview Phase 6

My Sound Families

My ch Sound Family

ch



chick

tch



witch

My sh Sound Family

sh



sheep

ch



chef

My w Sound Family

w



wave

wh



wheel

My f Sound Family

f



fairy

ff



off

ph



dolphin

My l Sound Family

al



medal

il



pencil

l



lolly

ll



bell

le



table

el



camel

My m Sound Family

m



meatball

mb



thumb

My r Sound Family

r



robot

wr



wrist

My n Sound Family

n



nut

gn



gnome

kn



knife

My s Sound Family

ss



kiss

s



snake

c



city

My j Sound Family

j



jet

g



gem

ge



fringe

dge



bridge



First 100 Fluency Words

- | | | | | |
|----------|-----------|-----------|------------|------------|
| 1. the | 21. at | 41. there | 61. some | 81. my |
| 2. of | 22. be | 42. use | 62. her | 82. than |
| 3. and | 23. this | 43. an | 63. would | 83. first |
| 4. a | 24. have | 44. each | 64. make | 84. water |
| 5. to | 25. from | 45. which | 65. like | 85. been |
| 6. in | 26. or | 46. she | 66. him | 86. called |
| 7. is | 27. one | 47. do | 67. into | 87. who |
| 8. you | 28. had | 48. how | 68. time | 88. am |
| 9. that | 29. by | 49. their | 69. has | 89. its |
| 10. it | 30. words | 50. if | 70. look | 90. now |
| 11. he | 31. but | 51. will | 71. two | 91. find |
| 12. was | 32. not | 52. up | 72. more | 92. long |
| 13. for | 33. what | 53. other | 73. write | 93. down |
| 14. on | 34. all | 54. about | 74. go | 94. day |
| 15. are | 35. were | 55. out | 75. see | 95. did |
| 16. as | 36. we | 56. many | 76. number | 96. get |
| 17. with | 37. when | 57. then | 77. no | 97. come |
| 18. his | 38. your | 58. them | 78. way | 98. made |
| 19. they | 39. can | 59. these | 79. could | 99. may |
| 20. I | 40. said | 60. so | 80. people | 100. part |