## Cheddington School Phonics Guide

Phonics is a method of teaching children to read by matching sounds with letters or groups of letters. At Cheddington School, Years R, 1 and 2 have daily phonics sessions every morning. In a typical session children

- will revisit prior learning as a warm up
- are taught something 'new'
- then have a chance to practise
- then apply what they have learned.

Decoding words using phonics is only one strategy a child can use for reading. A child should use a whole range to read and make sense of a book.

Below is a Glossary of the terms used plus a list of the 44 phonemes used. Useful websites to help your child are www.phonicsplay.co.uk and www.letters-andsounds.com.

## Glossary

Phoneme: the smallest unit of sound that you can hear within a word; the word phoneme refers to the sound, not the letter(s) which represent the sound in writing. For example, in the word gate, there are three phonemes (g-long ay-t); in school there are four (s-c-long ooh-I).
There are 44 phonemes in English, which can be split into two groups:
24 consonant phonemes: for example, 'b' (bang, bubble), 'm' (monkey, hammer), 'ch' (chaf, match), 'ng' (bang). You can see in the examples that the sounds (the phonemes) can be written in different ways (different graphemes).

20 vowel phonemes: there needs to be at least one vowel sound in every word.
There are short vowel sounds (apple, egg, bread, kit, gym, octopus, wash, umbrella, won), long vowel sounds (such as in rain, tray, tree, me, light, kite) and other vowel sounds (such as book, could, fork, board, chair).
As before, the sounds can be written in different ways (different graphemes).
Top tip! When you talk about sounds to your child, use the phonemes (the letter sounds). The reason for this is that sounding out words is practically impossible if you use the letter names: cat doesn't sound like 'see-ay-tee'.

Top tip! When saying the sounds of $b, d, g, j$ and $w$ and other letters, you might notice the 'uh' sound which follows each ('buh', 'dun'...). It's hard to say the sound without it but do try to emphasise the main letter sound and avoid saying the 'uh' too much. In some letters, avoid the 'uh' completely (say 'mmm' rather than 'muh' and 'sss', not 'suh). This is to avoid your child spelling a word like cat and wanting to add the 'uh' sound (c-u-a-t).

Grapheme: a grapheme is a 'symbol' of a phoneme - it's a letter or group of letters representing a sound and we use the letter names for this.
A one letter grapheme is the 'c' in cat where the hard 'c' sound is represented by the letter 'c'; a two letter grapheme is in leaf where the long 'ee' sound is represented by
the letters 'ea'; a four letter grapheme is contained in through where the letters 'ough' make the long 'oo' sound.
To complicate matters even more, some sounds (phonemes) can be spelled with different graphemes (spellings). For example, the hard 'c' sound can be spelled with 'c', 'k' or 'ck' graphemes (as in 'car', 'kite' and 'lock'); the long 'ee' sound can be spelled with lots of different graphemes, such as 'ee' (Leeds), 'ea' (beat), 'ie' (chief), 'ei' (ceiling), 'e-e' (theme).

Digraph: is a two letter grapheme, such as 'ch', 'sh', 'oa' (two letters making one sound).

Split digraph: the 'e' at the end of words works with another letter to make a sound. Think about the difference between hop and hope - both have three sounds (phonemes), but the split digraph in hope creates and 'long o' sound.

Trigraph: a three letter grapheme, where three letters represent one phoneme, as in ear, air, high, pear (three letters making one sound, even in a word like pear where the ' $r$ ' is not really said).

Top tip! When you talk about sounds to your child, use the phonemes (the letter sounds). Soon, though, it's a good idea to distinguish this from the letter name; the hard sound ' $c$ ' can be made using a ' $c$ ' (a 'see') as in cat, a ' $k$ ' (a 'kay") as in kit, or a 'ck' (a 'see-kay").

Blending: the merging together of the separate sounds in a word. The separate sounds (phonemes) are spoken in order, all through the word, and are then merged together into the whole word - this is a vital skill for reading. For example, the three phonemes ch-a-t are blended to make chat, whilst th-r-ee blend to make three.

Decode: to read words.
Segmenting: breaking words down into phonemes to spell (so, the opposite process to blending). The whole word is spoken aloud and then broken up into its sounds (phonemes) in order, all through the word - this is a vital skill for spelling. For example, hearing that leads can be segmented into l-ea-d-s, with the 'long e' sound but also possibly represented by 'ee' (Leeds) and other possibilities (see the graphemes, above).

Encode: to spell words.
CVC: a word containing the sequence 'consonant, vowel, consonant). For example, cat and even chat because the 'ch' grapheme works together to make a single sound (phoneme) - you wouldn't say c-h-a-t).

Tricky words: words like they and said which can't be sounded out easily.

The 44 phonemes in the English Language
Regular alphabet letters and sounds are in green. Advanced letter patterns and sounds are in blue.

| Vowels <br> There needs to be at least one of these vowel sounds in every word (one per syllable). |  |  |  |
| :---: | :---: | :---: | :---: |
| phoneme (sound) | examples | $\begin{array}{r} \text { gra } \\ \text { (writte } \end{array}$ | me attern) |
| short vowel sounds |  |  |  |
| /a/ | apple | a |  |
| /e/ | elephant, bread | e | ea |
| /i/ | igloo, gym | i | y |
| /o/ | octopus, wash | 0 | a |
| /u/ | umbrella, won | u | 0 |
| long vowel sounds |  |  |  |
| /ae/ | rain, tray | ai, ay, a-e, a |  |
| /ee/ | tree, me | ```ee, ea, ie, y, e, ey``` |  |
| /ie/ | light, kite | igh, l-e, y, i, ie |  |
| /oa/ | boat, bow | oa, ow, o, o-e |  |
| /ue/ | tube, emu | u-e, ew, ue, u |  |
| /00/ | moon, screw | oo, ue, ou, ew, ue |  |
| other vowel sounds |  |  |  |
| '00' | book, could | 00, u, ou |  |
| /ou/ | house, cow | ou, ow |  |
| /oi/ | coin, boy | oi.oy |  |
| 'r' controlled vowels |  |  |  |
| /ar/ | star, glass | ar, a |  |
| /or/ | fork, board | or, aw, a, au, ore, oar, oor |  |
| /er/ | herb, nurse | er, ir, us, ear, or |  |
| /air/ | chair, pear | air, ear, are |  |
| /ear/ | spear, deer | ear, eer, ere |  |
| There's also an unstressed vowel close to /u/ (the 'uh' sound), as in 'teacher' 'picture'. It's also in 'the' - that's the reason our younger children would learn this as a 'tricky word'. |  |  |  |


| Consonants <br> Consonants give a sort of 'structure' to the vowel sounds. Try to avoid saying / u / (the 'uh' sound) as much as you can. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| phoneme (sound) | examples |  | graphemes (writtenpattern) |  |
| /b/ | band, bubbles |  | b | bb |
| /c/ | car, duck |  | C | k, ck, q, ch |
| /d/ | digger, puddle |  | d | dd |
| /f/ | fish, giraffe |  | f | ff, ph, gh |
| /g/ | guitar, goggles |  | g | gg |
| /h/ | helicopter |  | h | g, dge, ge |
| /j/ | jellyfish, fridge |  | j |  |
| /I/ | leaf, bell |  | I | II, le |
| /m/ | mop, hammer |  | m | $\mathrm{mm}, \mathrm{mb}$ |
| /n/ | nail, knot |  | n | $\mathrm{nn}, \mathrm{kn}$ |
| /p/ | pump, puppets |  | p | pp |
| /r/ | rain, write |  | r | rr, wr |
| /s/ | sun, mouse |  | S | $\begin{gathered} \text { ss, ce, se, c, } \\ \text { sc } \end{gathered}$ |
| /t/ | turtle, little |  | t | tt |
| /v/ | volcano, halve |  | v | ve |
| /w/ | watch, queen |  | w | wh, u |
| /x/ | fox |  | X |  |
| /y/ | yo-yo |  | y | zz, ze, s, se |
| /z/ | zip, please |  | z |  |
| /sh/ | shoes, television |  | sh, ch, si, ti |  |
| /ch/ | children, stitch |  | ch, tch |  |
| /th/ | the, mother | (One has a softer sound.) | th |  |
| /th/ | thing |  | th |  |
| /ng/ | sing, ankle |  | $\mathrm{ng}, \mathrm{n}$ |  |

