

Mnemonic System for 3-Digit Decimal, 10-Digit Binary, and Cards

This is my modified, and still evolving, version of the Ben System as described here:

<http://www.memoryconsulting.com/pridmore.htm>

Decimal: 000 to 999. Binary: 0000000000 to 1111111111

For decimal 00 to 99, words are [consonant-vowel](#), or reversed if the image is encased in a block of ice.

Suits	#	Beginning	Middle	End	Binary beginning	Binary middle/end
s/s	0 (10)	s/z	o, low	s/z	0000	000
c/d	1 (A)	t (<i>not</i> d)	l, bee	t (<i>not</i> d)	0001	001
c/h	2	n	u, two	n	0010	010
c/s	3	m	aa, cat	m	0011	011
d/c	4	r	a, father	r/th	0100	100
d/h	5	l	ai, five	l	0101	101
d/s	6	b	ih, six	b	0110	110
c/c	7	k,ŋ	e, seven	k,ŋ	0111	111
h/c	8	f/v/w	ei, eight	f/v	1000	
h/d	9	p (<i>not</i> b)	uh, lullaby	p (<i>not</i> b)	1001	
h/s		g,y,Γ,ε,ξ			1010	
h/h		h			1011	
s/c		sk/sn/sm			1100	
s/d		st/sp			1101	
s/h		sh/sl/sw/j			1110	
d/d		d			1111	
	J		ow, cow	j/sh/ch		
	Q		or, door	g,y,Γ,ε,ξ		
	K		ar, car	d		

Notes:

I've tried to assign numbers to letters that are similar visually:

- 6 looks like b.
- 9 looks like a backwards P.
- 4 looks like A.
- 1 looks like i.
- Etc.

There are also other associations for vowel sounds:

- "Eight" contains "ei".
- "Two" contains "u".
- Etc.

Examples:

- 149 = TAP ("top")
- 611 = BIT ("beet")

Read more at <http://mnemotechnics.org/>