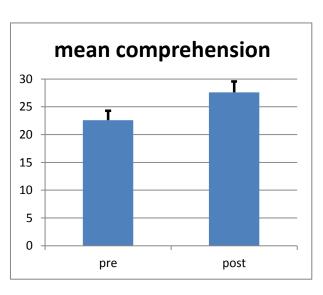
# Charles C. Cashman Elementary School – Amesbury, MA

#### post minus pre change post pre 25 25 25 n 22.6 27.2 4.7 mean median 23.0 27.0 4.0 9 10 -4 min 44 49 15 max SD 8.43 9.79 4.38 SEM 1.69 1.96 0.88 SD = standard deviation 5.34 t stat -> SEM = standard error of the p value-> 0.00002 mean

## Exhibit C - comprehension pre vs post comparison

ID	Pre Test Date	Post Test Date	Pre Comprehension	Post Comprehension	change	
1	May-13	Jun-13	15	19	4	
2	May-13	Jun-13	29	44	15	
3	May-13	Jun-13	28	34	6	
4	May-13	Jun-13	26	27	1	
5	May-13	Jun-13	22	23	1	
6	May-13	Jun-13	23	33	10	
7	May-13	Jun-13	24	28	4	
8	May-13	Jun-13	26	39	13	
9	May-13	Jun-13	29	32	3	
10	May-13	Jun-13	21	31	10	
11	May-13	Jun-13	18	22	4	
12	May-13	Jun-13	34	40	6	

#### **DIBELS Daze Assessment**



### Location

Grade Level

4th grade 4th grade

4th grade

4th grade

4th grade

4th grade

4th grade

4th grade

4th grade

4th grade

4th grade

4th grade

Cashman Elementary School Cashman Elementary School

13	May-13	Jun-13	25	27	2	4th grade	Cashman Elementary School
14	May-13	Jun-13	27	23	-4	4th grade	Cashman Elementary School
15	May-13	Jun-13	22	32	10	4th grade	Cashman Elementary School
16	May-13	Jun-13	24	26	2	4th grade	Cashman Elementary School
17	May-13	Jun-13	23	25	2	4th grade	Cashman Elementary School
18	May-13	Jun-13	17	23	6	4th grade	Cashman Elementary School
19	May-13	Jun-13	9	10	1	4th grade	Cashman Elementary School
20	May-13	Jun-13	33	32	-1	4th grade	Cashman Elementary School
21	May-13	Jun-13	16	22	6	4th grade	Cashman Elementary School
22	May-13	Jun-13	10	12	2	4th grade	Cashman Elementary School
23	May-13	Jun-13	9	11	2	4th grade	Cashman Elementary School
24	May-13	Jun-13	44	49	5	4th grade	Cashman Elementary School
25	May-13	Jun-13	10	17	7	4th grade	Cashman Elementary School