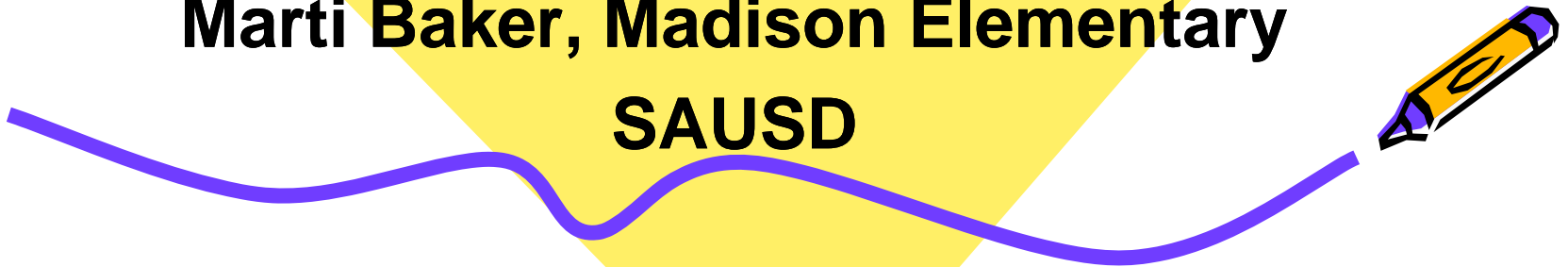


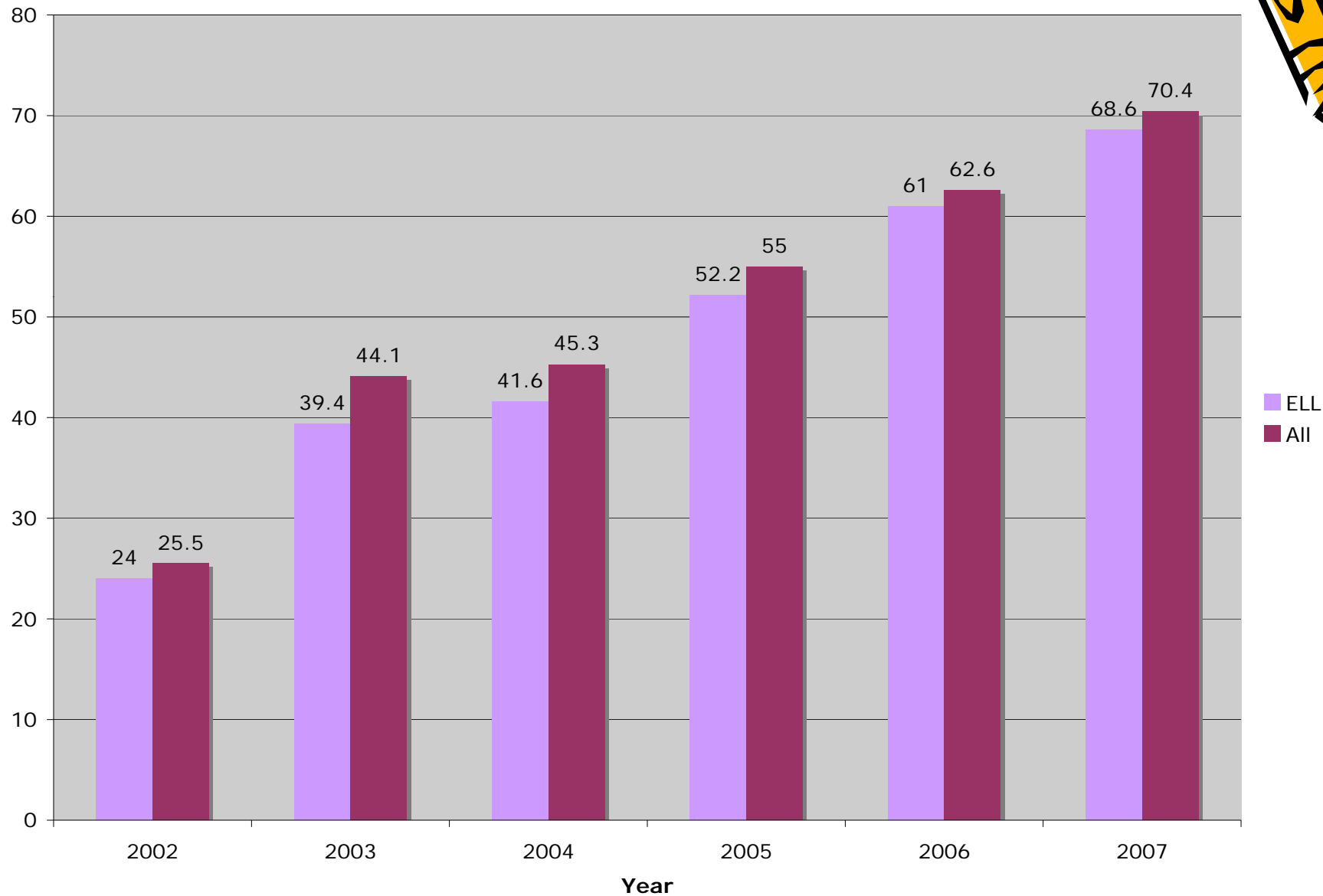
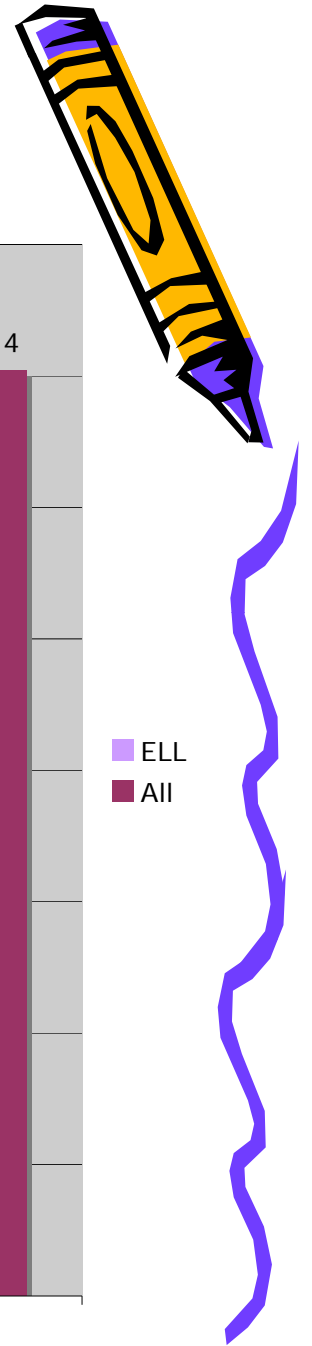


# **ST Math+Music Program**

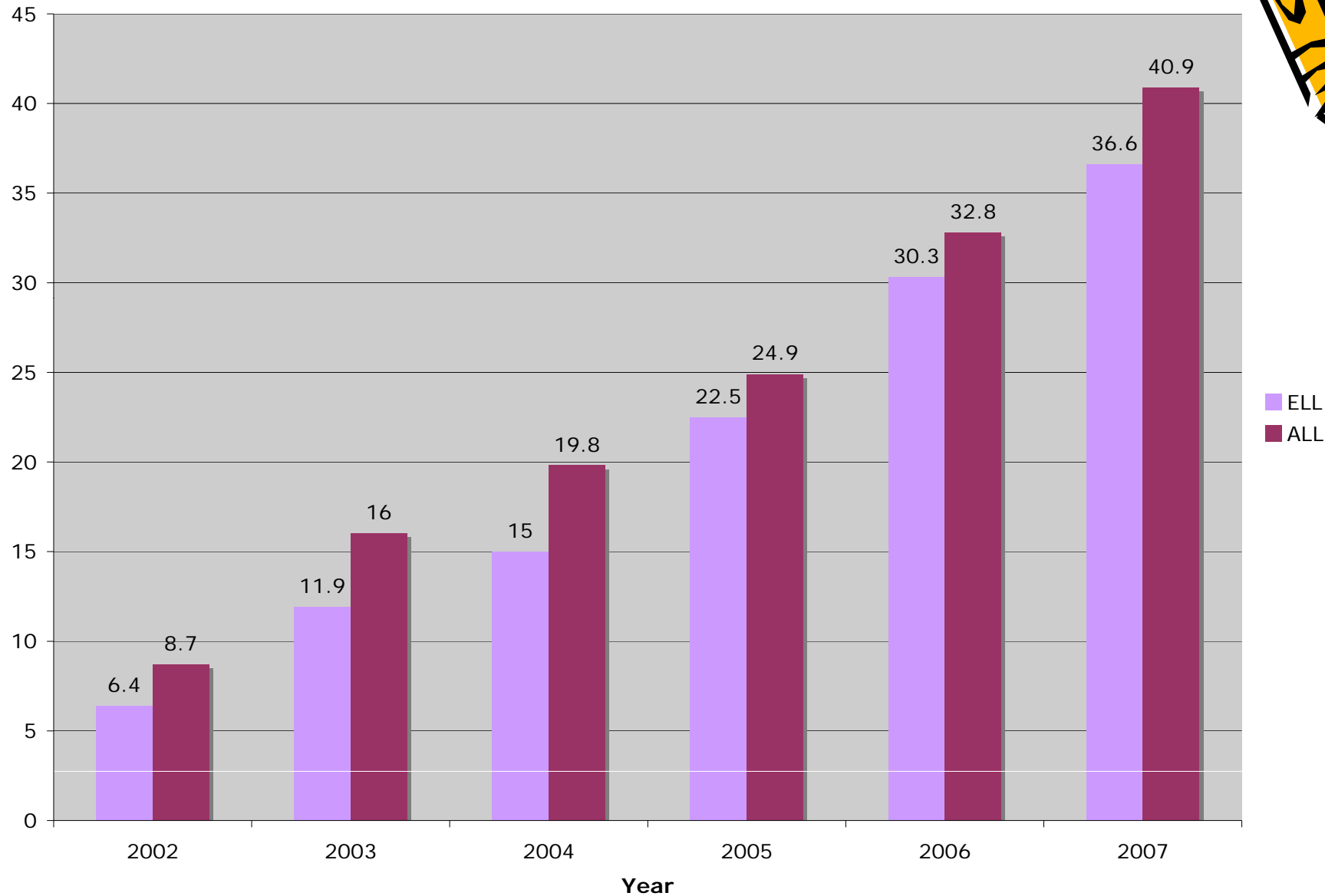
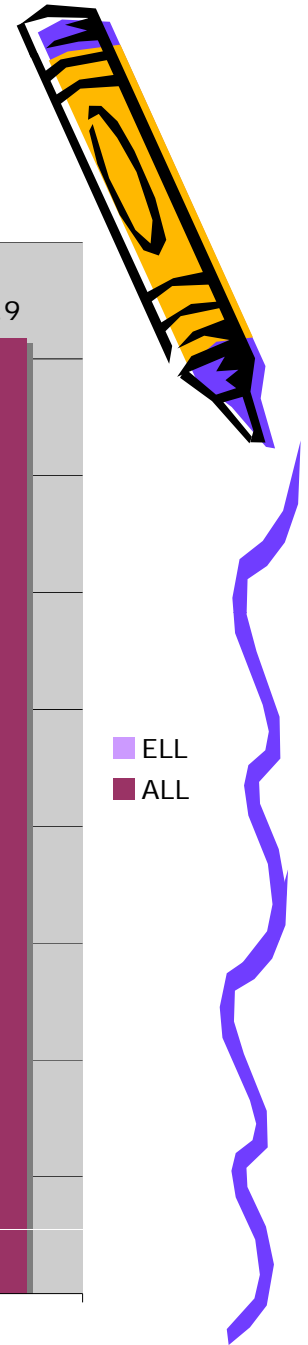
**A Principal's Perspective  
Marti Baker, Madison Elementary  
SAUSD**



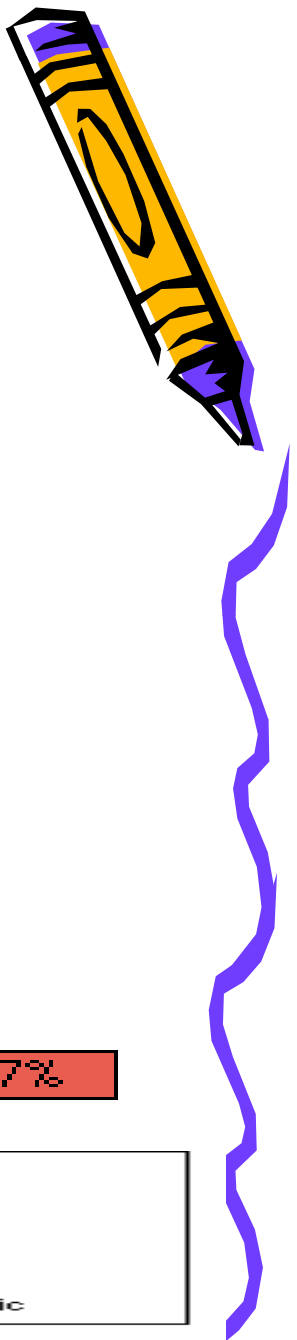
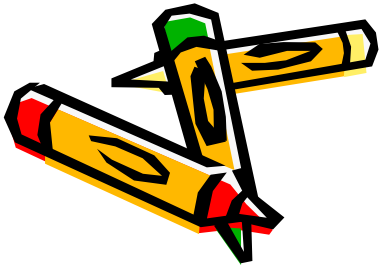
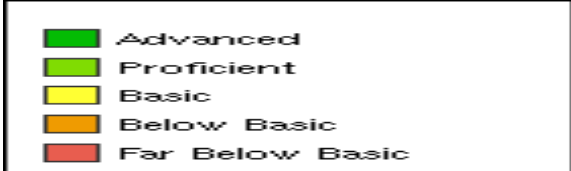
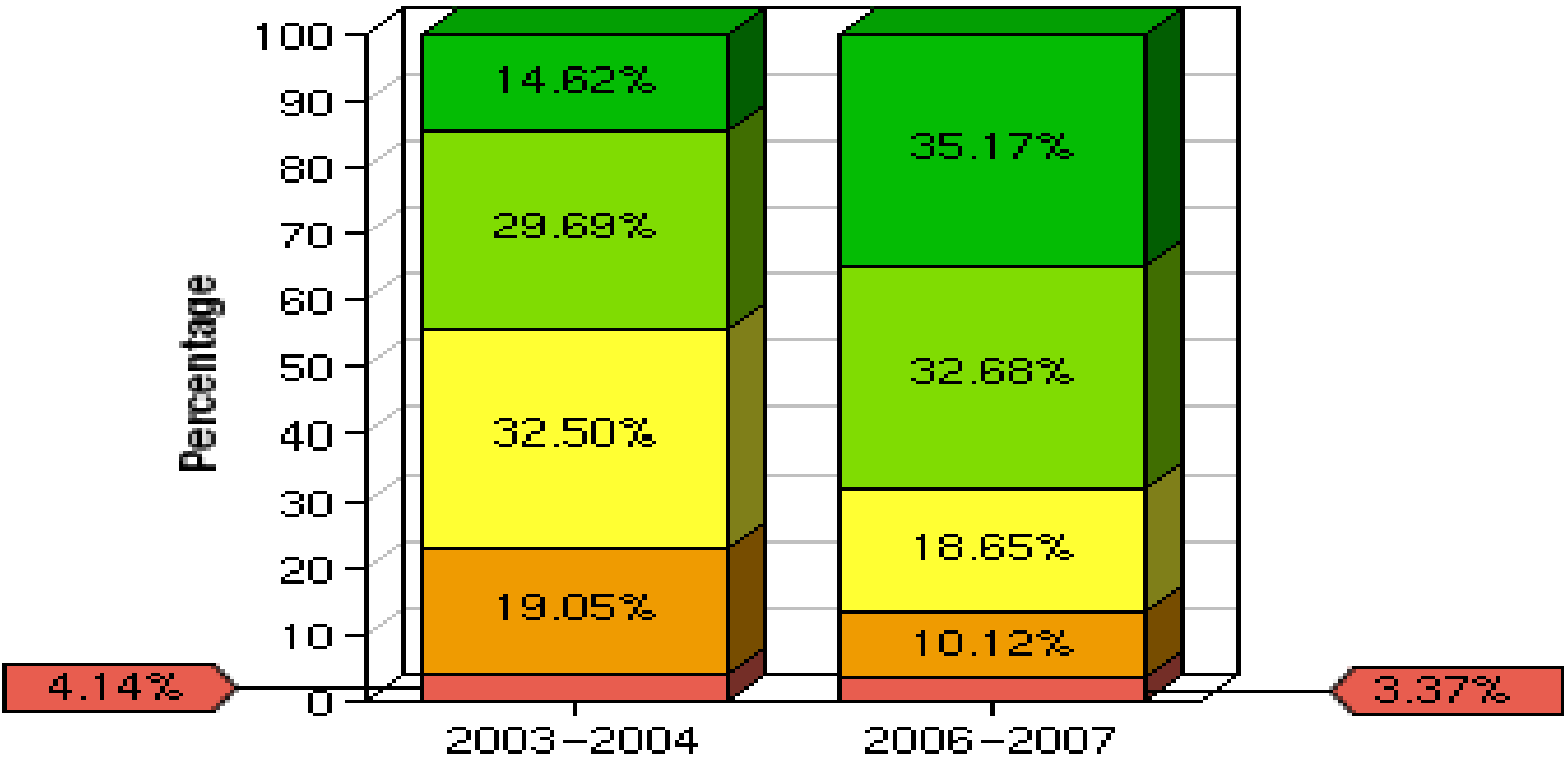
# CST MATH RESULTS



# CST LANGUAGE ARTS RESULTS

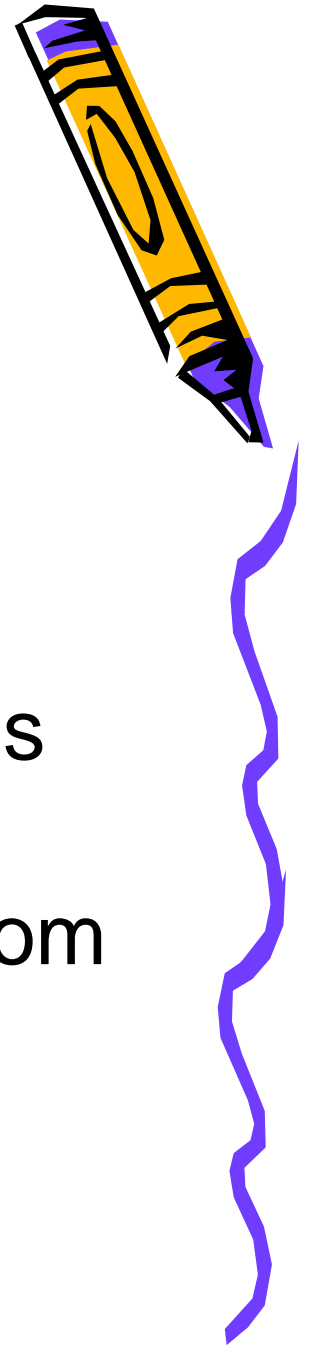


# MULTIYEAR COMPARISONS

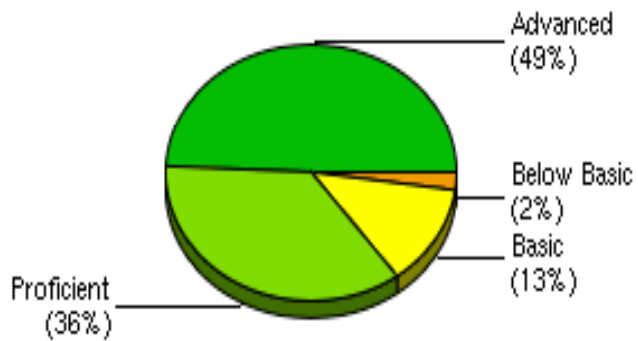
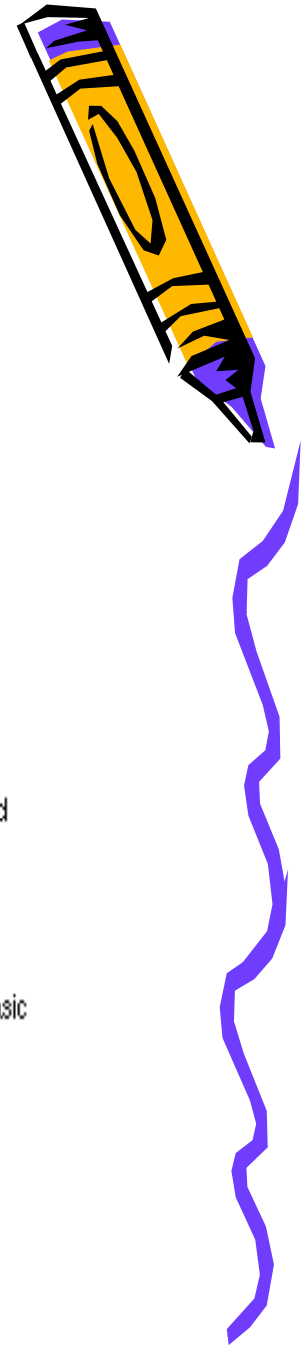


## HOW DOES IT SUPPORT OUR MATH CURRICULUM?

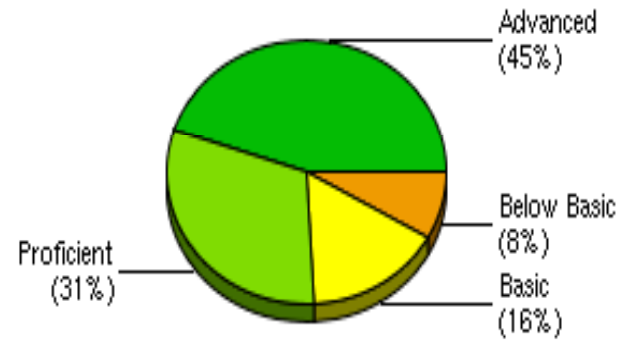
- Computer “games” with grade level standards
- Teachers help students **make connections** between the JiJi games and the classroom textbook
- Supports entire range of students, from GATE to newcomer



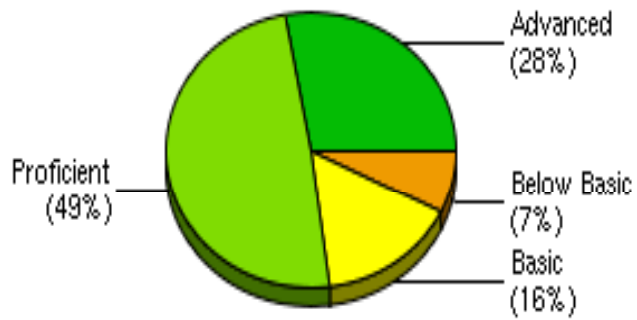
# 1ST TRIMESTER DISTRICT BENCHMARKS



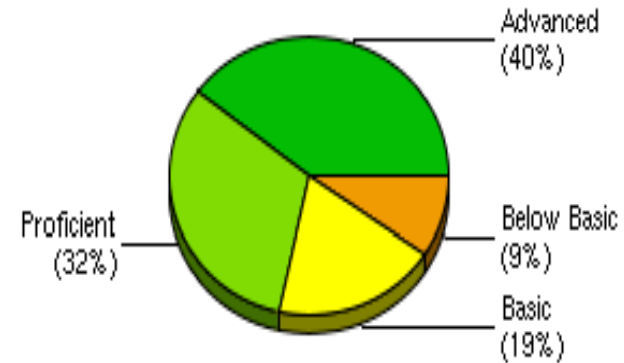
2nd Grade



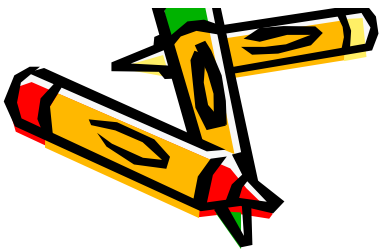
3rd Grade



4th Grade

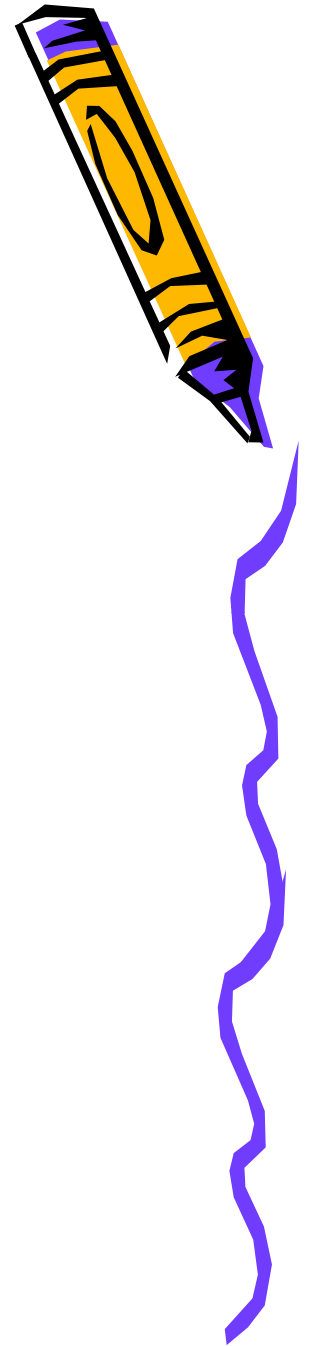


5th Grade



# WHERE TO START?

- Determine grade levels of implementation
- Determine program: computer math only or math + music
- Determine needed resources
- Set up schedule

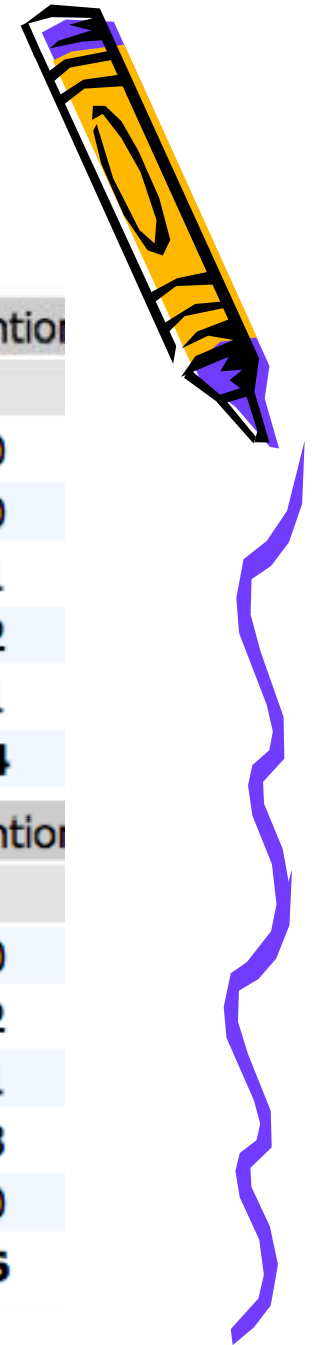


# CHALLENGES

- Resistance to a “new program”
- Teacher “buy-in”
- How to fit this program in to an already cramped schedule
- Changes for teacher expectations, i.e. computer lab time and music time



# PROGRESS MONITORING

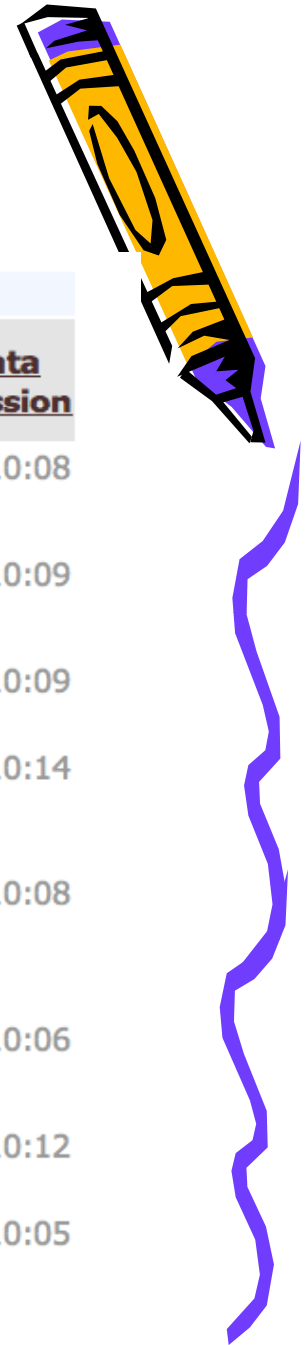


	Students	Attendance	Progress (%)	Attention
<b><u>Fourth Grade</u></b>		<b><u>Avg</u></b>	<b><u>Avg</u></b>	
Nancy Anderson	1	12	11	0
Bertha Hanks	33	49	74	0
Oscar Lopez	34	35	44	1
Patricia Morris	33	38	60	2
Lindsay Yee	32	41	55	1
<b>Overall</b>	<b>133</b>	<b>35</b>	<b>49</b>	<b>4</b>
	Students	Attendance	Progress (%)	Attention
<b><u>Fifth Grade</u></b>		<b><u>Avg</u></b>	<b><u>Avg</u></b>	
Nancy Anderson	29	39	63	0
Paul Cook	29	33	35	2
Robert Hobbis	30	39	51	1
Mike Mendiola	30	44	50	3
patrick OConnorRuiz	30	39	67	0
<b>Overall</b>	<b>148</b>	<b>39</b>	<b>53</b>	<b>6</b>



Sample Principal's Report

# PROGRESS MONITORING



Third Grade									
<u>SCD</u>	<u>Progress (%)</u>	<u>Attendance</u>	<u>Bonus Progress (%)</u>	<u>Extra Play</u>	<u>Current Module</u>	<u>Current Game</u>	<u>Level</u>	<u>Tries</u>	<u>Last Data Transmission</u>
LBA001	<b>96</b>	<b>45</b>	6	1	Challenge Games	Kick Box	5	2	2/25/08 10:08 AM
CBE002	<b>76</b>	<b>46</b>	3	8	Fraction Addition	Pie Monster L.I.	6	0	2/25/08 10:09 AM
CCH004	<b>63</b>	<b>43</b>	3	2	Fractions	Jiji Cycle	7	11	2/25/08 10:09 AM
DFU005	<b>56</b>	<b>46</b>	32	0	Geometry	Ice Caves	8	2	2/25/08 10:14 AM
DGA006	<b>76</b>	<b>43</b>	28	2	Fraction Addition	Estimate Addition of Fourths	1	6	2/25/08 10:08 AM
GGU008	<b>52</b>	<b>42</b>	6	9	Multiplication and Division	Multiply By 4, 5 or 9	2	0	2/25/08 10:06 AM
LLA010	<b>96</b>	<b>45</b>	4	0	Challenge Games	Kick Box	5	2	2/25/08 10:12 AM
ALE011	<b>74</b>	<b>39</b>	1	4	Fraction Addition	Pie Monster	4	1	2/25/08 10:05 AM



Sample Teacher Report

# STUDENTS

- Students love it!
- Monitor their own progress
- Positive self image that carries over and promotes achievement in language arts and other areas
- Helps to ensure that students will have the opportunity to be on a “college path”

