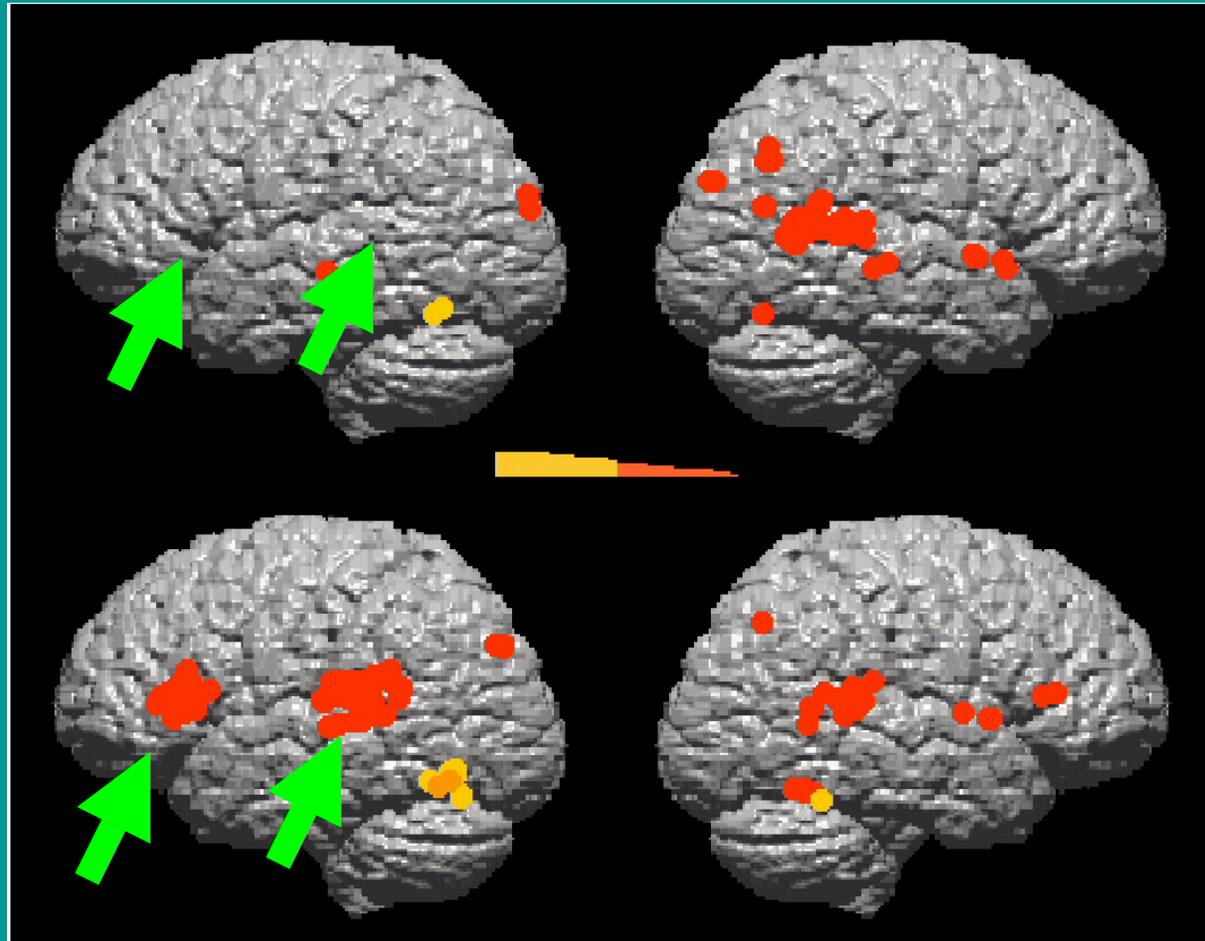


From Simos et al. (2002)- study of older children 7- 17 who learned to read in an 8 week intervention. Before and after intervention showing normalization of left hemisphere functions essential for supporting word recognition.

# At Risk Reader

Kindergarten



First Grade

From Simos et al. (under review)- end of K- end of G1 in child who was at risk and learned to read- note the significant increase in activity in left superior temporal gyrus and Broca's area- same kids as in Mathes study.