

Appendix

Number Talks are short, daily classroom conversations around purposefully crafted computation problems that are solved mentally. Sample Number Talk problems can be found from a variety of sources.

Resources:

Inside Mathematics:

<http://www.insidemathematics.org/index.php/classroom-video-visits/number-talks>

Math Perspectives:

http://www.mathperspectives.com/num_talks.html

Math Solutions:

http://www.mathsolutions.com/documents/numbertalks_sparrish.pdf

Number Strings:

<http://numberstrings.com/>

Three Phase Problem-Solving:

Sample Problems/Tasks may be selected from the resources on the curriculum maps.