

## Materials List for Gotzee! K-2 ${ }^{\text {TM }}$ Math Centers

The following information is based on an average class size of 28 students. Gotzee! $\mathrm{K}-2^{\text {TM }}$ is not endorsing the linked examples--they are linked for ease of access to order.

| materialz | grade |  |  | recommended quantiteez <br> for 28 studentz | description | $\begin{aligned} & \text { cost- } 1 \\ & \text { set } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | GK | G1 | G2 |  |  |  |
| 90\% of all Gotzee! K-2 ${ }^{\text {TM }}$ Centers can be played with the below 4 manipulatives |  |  |  |  |  |  |
| $\begin{aligned} & \text { Two-color } \\ & \text { counters } \\ & \hline \end{aligned}$ | K | 1 |  | 280 | need a total of 280 counters | $\begin{aligned} & \$ 9.99 \\ & 200 \text { tot } \end{aligned}$ |
| $\begin{aligned} & \text { connecting } \\ & \text { cubes } \end{aligned}$ | K | 1 | 2 | 1,000 pieces, in 5+ colors | one set of 1,000 (connecting cubes are preferred for all grades but K-2 can use Unifix cubes) | $\begin{array}{\|l\|} \$ 129.99 \\ 1,000 \text { tot } \end{array}$ |
| Number <br> Dot Cubes | K | 1 | 2 | 14 | Traditional 6 sided dot dice | $\begin{aligned} & \$ 6.99 \\ & 36 \text { tot } \end{aligned}$ |
| geoblocks | K | 1 |  | 4 class sets | A class set is enough blocks for 6-7 students to build with. | $\begin{aligned} & \$ 53.95 \\ & 330 \text { tot } \end{aligned}$ |
| Additional Materials Used in Gotzee! K-2 ${ }^{\text {TM }}$ Centers |  |  |  |  |  |  |
| picture books | $\begin{gathered} \text { K } \\ \text { (opt) } \end{gathered}$ | $\begin{gathered} 1 \\ \text { (opt) } \end{gathered}$ | 2 |  |  |  |
| cups | K | 1 |  |  | borrow from the faculty room |  |
| folder |  | 1 |  |  | office supplies |  |
| paper plates | K | 1 |  |  | borrow from the faculty room |  |



| paper bags | K | 1 |  |  | recycle, reuse |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other Materials Used Throughout the IM ${ }^{\text {TM }}$ Grade Level Curriculum and in Gotzee! K-2 ${ }^{\text {TM }}$ Centers |  |  |  |  |  |  |
| Play-Doh brand modeling compound | K |  |  | 7 | 7 sets of 10 packs | $\begin{aligned} & \$ 7.99 \\ & 10 \text { tot } \end{aligned}$ |
| straws in different colors and lengths | K |  |  | 14 sets of differing colors/lengths | 1 set of $300+$ straws in $4+$ colors should suffice | $\left\lvert\, \begin{aligned} & \$ 9.89 \\ & 300 \text { tot } \end{aligned}\right.$ |
| 3D shape figures | K | 1 | 2 | 4 class sets | A class set is at least 12 pieces including these shapes: cube, cone, sphere, hemisphere, octagonal prism, hexagonal prism, equilateral prism, rectangular prism, pyramid, cylinder, and rectangular block. | $\begin{array}{\|l} \$ 14.99 \\ 12 \text { tot } \end{array}$ |
| pattern <br> blocks | K | 1 | 2 | 1,000 pieces | wooden or plastic 4 sets of 250 pieces | $\left\lvert\, \begin{array}{\|l} \$ 29.99 \\ 250 \text { tot } \end{array}\right.$ |
| $\frac{\text { base-ten }}{\text { blocks }}$ |  |  | 2 | 2 sets | each set includes: <br> - 600 unit cubes <br> - 200 ten rods <br> - 40 hundred flats <br> - 4 thousand cubes | $\begin{aligned} & \$ 79.99 \\ & 20 \text { flats } \end{aligned}$ |
| Materials Used Throughout the IM ${ }^{\text {TM }}$ Grade Level Curriculum optional in Gotzee! K-2 ${ }^{\text {TM }}$ Centers |  |  |  |  |  |  |
| inch tiles |  | $\begin{gathered} 1 \\ \text { (opt) } \end{gathered}$ |  | 1,000 pieces | 1" square plastic tiles in four colors <br> ( $\sim 5 \mathrm{~mm}$ thick) | $\left\lvert\, \begin{aligned} & \$ 15.95 \\ & 400 \text { tot } \end{aligned}\right.$ |
| rulers |  | $\left\lvert\, \begin{gathered} 1 \\ \text { (opt) } \end{gathered}\right.$ | 2 | 28 | ruler marked in whole units, $1 / 2$ in on one side and $1 / 4 \mathrm{in}$ and cm on the other | $\begin{aligned} & \$ 19.99 \\ & 30 \text { tot } \end{aligned}$ |

