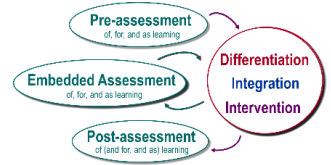


DIFFERENTIATION

Partition Teen Numbers - Informal

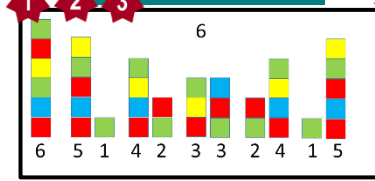
Place Value 3

Based on your Professional Teacher Judgment and Pre-assessment data, Levels with **1** may be included in the first lesson; Based on embedded assessment data, Levels with **2** **3** may be included in these lessons. The anchor charts for this concept may look like these on a 'Wall that Teaches' over a few lessons.

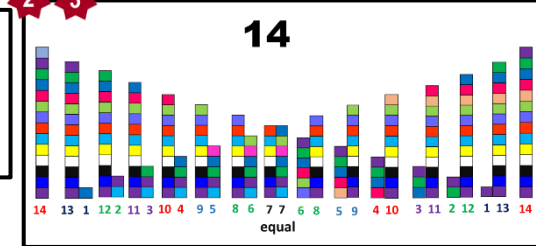


Embedded assessment data may tell us we need to re-explicitly teach some Levels.

PV 1 Partition Numbers - Informal



PV 3 Partition Teen Numbers - Informal



PV 8 Partition single-digit numbers

$$\begin{array}{c} 5 \\ \swarrow \searrow \\ 1 + 4 \end{array} \quad \begin{array}{c} 5 \\ \swarrow \searrow \\ 2 + 3 \end{array}$$

PV 8 Partition teen numbers

$$\begin{array}{c} 14 \\ \swarrow \searrow \\ 1 + 13 \end{array} \quad \begin{array}{c} 14 \\ \swarrow \searrow \\ 2 + 12 \end{array}$$

$$\begin{array}{c} 14 \\ \swarrow \searrow \\ 3 + 11 \end{array} \quad \begin{array}{c} 14 \\ \swarrow \searrow \\ 4 + 10 \end{array}$$

PV 11 Partition two-digit numbers

$$\begin{array}{c} 56 \\ \swarrow \searrow \\ 55 + 1 \end{array} \quad \begin{array}{c} 56 \\ \swarrow \searrow \\ 43 + 13 \end{array}$$

$$\begin{array}{c} 56 \\ \swarrow \searrow \\ 50 + 6 \end{array} \quad \begin{array}{c} 56 \\ \swarrow \searrow \\ 30 + 26 \end{array}$$

PV 13 Partition tens numbers

$$\begin{array}{c} 70 \\ \swarrow \searrow \\ 60 + 10 \end{array} \quad \begin{array}{c} 70 \\ \swarrow \searrow \\ 50 + 20 \end{array}$$

$$\begin{array}{c} 70 \\ \swarrow \searrow \\ 40 + 30 \end{array}$$

PV 15 Partition three-digit numbers

$$\begin{array}{c} 483 \\ \swarrow \quad | \quad \searrow \\ 400 + 80 + 3 \end{array} \quad \begin{array}{c} 483 \\ \swarrow \quad | \quad \searrow \\ 300 + 180 + 3 \end{array}$$

$$\begin{array}{c} 483 \\ \swarrow \quad | \quad \searrow \\ 300 + 120 + 63 \end{array} \quad \begin{array}{c} 483 \\ \swarrow \quad | \quad \searrow \\ 482 + 1 \end{array}$$

PV 17 Partition four-digit numbers

$$\begin{array}{c} 4836 \\ \swarrow \quad | \quad \swarrow \quad \searrow \\ 4000 + 800 + 30 + 6 \end{array} \quad \begin{array}{c} 4836 \\ \swarrow \quad | \quad \swarrow \quad \searrow \\ 3000 + 1800 + 30 + 6 \end{array}$$

$$\begin{array}{c} 4836 \\ \swarrow \quad | \quad \swarrow \quad \searrow \\ 3000 + 1200 + 600 + 36 \end{array} \quad \begin{array}{c} 4836 \\ \swarrow \quad | \quad \searrow \\ 4830 + 6 \end{array}$$

PV 19 Partition five-digit numbers

$$\begin{array}{c} 51\,248 \\ \swarrow \quad | \quad \swarrow \quad \searrow \\ 50000 + 1000 + 200 + 40 + 8 \end{array} \quad \begin{array}{c} 51\,248 \\ \swarrow \quad | \quad \swarrow \quad \searrow \\ 40000 + 1100 + 100 + 140 + 8 \end{array}$$

$$\begin{array}{c} 51\,248 \\ \swarrow \quad \searrow \\ 51000 + 248 \end{array} \quad \begin{array}{c} 51\,248 \\ \swarrow \quad \searrow \\ 51\,247 + 1 \end{array}$$