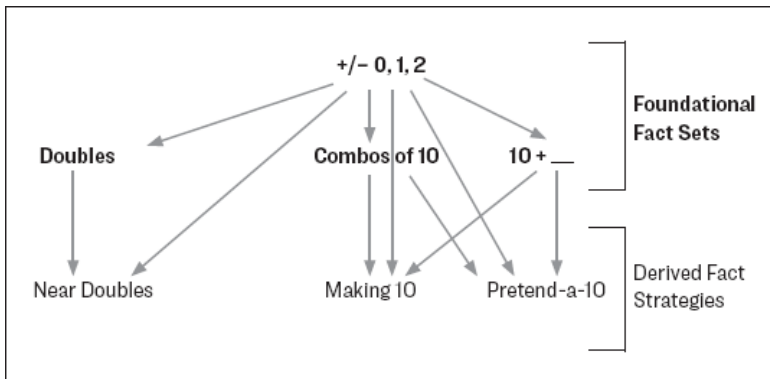


Foundational Facts Strategy Play List

*This does not need to be linear – just have a plan and include strategy!

Addition



- First teach 0, 1, 2 (foundational basics starting point)
- Next doubles, combos of 10 and 10 + ____ (foundational set based on first basic facts)
- Then near doubles, making 20, pretend a 10 (reasoning strategies based on the first two sets)
- Move to "trickier" facts

Doubles – <https://www.youtube.com/watch?v=1Dwuti4skPc>; https://www.youtube.com/watch?v=0urf-0Lu9FM&list=PLr8_5HYa7f2JnXlmmE0ldN1f8jVXwUXlf&index=1

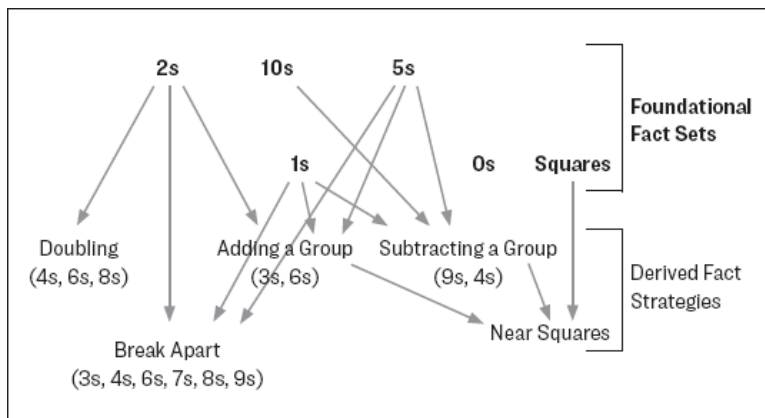
Combs of 10 – <https://www.youtube.com/watch?v=q9h4skGoWJ8>

10 + ____ - https://www.youtube.com/watch?v=zau4jtSA_kY

Near Doubles – <https://www.youtube.com/watch?v=lice0r1z0Jl>

Pretend a 10 - <https://www.youtube.com/watch?v=p54oPUB-iu4>

Multiplication



- First teach 2, 10, 5
- Next 1s, 0s, squares
- Then 4, 6, 8 (doubling)
- Then 3 (adding a group), 6 this way too
- Then 9 (subtracting a group) 9 this way too
- Then 7, 8 (break apart) and others
- Then Near Squares

Squares - (if you draw it, it makes a square....that is why they are called perfect squares)

<https://www.youtube.com/watch?v=nPVQYx5VW1o> or

<https://www.youtube.com/watch?v=nPVQYx5VW1o&list=TLPMQjgwMTlwMjCX-L77NT6uoQ&index=4>

Doubling – <https://www.youtube.com/watch?v=YP3EGffc-vM>

Adding a Group - <https://www.youtube.com/watch?v=WoCMgu8K-mY>

Subtracting a Group - <https://www.youtube.com/watch?v=KxLGJiw10Go>

Break Apart - <https://www.youtube.com/watch?v=WoCMgu8K-mY> or <https://www.youtube.com/watch?v=1iklolS1qWw>

Near Squares <https://www.youtube.com/watch?v=qwr8cSIWpVU>