

Diving into Mastery Guidance for Educators

Each activity sheet is split into three sections, diving, deeper and deepest, which are represented by the following icons:



Diving

These carefully designed activities take your children through a learning journey, initially ensuring they are fluent with the key concept being taught; then applying this to a range of reasoning and problem-solving activities.



Deeper

These activity cards might not necessarily be used in a linear way. Some children might begin at the 'Deeper' section and in fact, others may 'dive straight in' to the 'Deepest' section if they have already mastered the skill and are applying this to show their depth of understanding.



Deepest

Need Planning to Complement this Resource?

National Curriculum Aim

Represent and use number bonds and related subtraction facts within 20.

For more planning resources to support this aim, [click here](#).

Addition and Subtraction: Stepping Stones

Forwards Fred Adult Guidance

Learn bridge 18 to Forward Fred

Children work in a group to solve the addition problem. An adult could read the problem to the children and ask them to solve it together.

Back-Ed has a job to do. He needs to jump over the stepping stones. They need to be partitioned into 10 and 8 to get to the end.

One child could be the 'Forward Fred'. They need to be partitioned into 10 and 8 to get to the end.

They need to be partitioned into 10 and 8 to get to the end.

twinkl
planit

Addition and Subtraction: Jump Back Jill

Jump Back Jill Adult Guidance

Instructions

Playing in a group

Children get 3 cards each and turn the rest face down in the center.

If they have a pair of matching cards, they take them to a pile on the table. This is their winning pile.

Players take turns to turn over cards from the center. If they get a pair, they keep it. If they don't, they put it back.

If a player gets up with 3 cards, they win the game.

The player with the most cards wins the game.

twinkl
planit

Our PlanIt Maths resources include mastery content, linked Home Learning Packs, excellent extended problem-solving challenges in the form of Solvelts and Challenge Cards. Steps to Progression are also included, this document gives the suggested order to teach the PlanIt Maths lessons and also supports teachers who use the White Rose scheme of learning to make full use of the resources available within PlanIt Maths. Wherever possible, lesson packs have been matched to each of the small steps on the White Rose Maths scheme of learning.

