Scaffolding Numbers (Primary)



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theory behind scaffold...

Who says that learning numbers can't be fun? This scaffold encourages not only the verbalisation of the numbers, colours and shapes, but critical thinking as well, to recognise patterns. You can be as creative as you wish in creating this scaffold. Here are a few ideas you can use

Step by Step...

- 1. Use the template below as the beginning of the activity for your students. You can add more, make it more sophisticated or more basic, depending on your students. (Don't be afraid to challenge them, though! Remember high expectation mentality)
- 2. Make a set of the number blocks for each pair of students. (Template here.)
- 3. Review key vocabulary and phrases so students will be able to verbalise what they see: I see..., There is..., That number does not belong because..., Those numbers are consecutive...,* etc.
- 4. Students work together verbalising the patterns in each block, and which number breaks that pattern. (Make sure that they understand that there is no *one* correct answer, but rather several as long as they can justify their reasoning.)
- 5. You can project the squares on the board at the end and the students share their conversations. The other students listen, make notes, and make respectful comments (Be Kind, Be Helpful Be Specific, Talk about the work and not the people).

