**PR1: Demonstrate an understanding of the relationships within tables of values to solve problems.**

**PR2: Represent and describe patterns and relationships using graphs and tables.**

**LESSON 3 – Using Variables to Describe Patterns**

Videos

<https://www.youtube.com/watch?v=CP0BSM5U79A>

<https://www.khanacademy.org/math/pre-algebra/pre-algebra-math-reasoning/pre-algebra-number-patterns/e/math-patterns>

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

**Complete \_\_\_\_**

Math Makes Sense

p.22 1,2,3,4,5,6

\*\*If you have any difficulty please refer to the Connect on p.20-21

On-line Interactive games

<https://www.transum.org/Maths/Activity/Matchstick_Patterns/>

<https://www.splashmath.com/algebra-games-for-5th-graders>

**Complete \_\_\_\_**

Watch this video and follow through the problems presented…… Do you understand??

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

**Complete \_\_\_\_\_**

**See teacher for « Check-Up Lesson 3”**

**Complete \_\_\_\_\_**

**LESSON 4- Plotting Points on a Coordinate Grid**

**Videos**

[**https://learnzillion.com/lesson\_plans/5419-plot-points-on-a-coordinate-grid/**](https://learnzillion.com/lesson_plans/5419-plot-points-on-a-coordinate-grid/)

[**https://www.khanacademy.org/math/basic-geo/basic-geo-coord-plane/coordinate-plane-quad-1/v/graphing-points-exercise**](https://www.khanacademy.org/math/basic-geo/basic-geo-coord-plane/coordinate-plane-quad-1/v/graphing-points-exercise)

[**https://www.youtube.com/watch?v=4VUoaZzeRSE**](https://www.youtube.com/watch?v=4VUoaZzeRSE)

[**https://www.youtube.com/watch?v=d6vhjpnfd3c**](https://www.youtube.com/watch?v=d6vhjpnfd3c)

**Complete \_\_\_\_\_**

**Math Makes Sense**

**\*\* Read the Connect in your Math Makes Sense book p.25-26**

**Complete the following numbers in your text**

**p.26 – 27 # 1,2,4,5,6,8,**

**Complete \_\_\_\_\_**

**On-line Interactive games**

[**https://www.mathsisfun.com/data/click-coordinate.html**](https://www.mathsisfun.com/data/click-coordinate.html)

[**http://www.teacherled.com/iresources/coordinates/showthecoordinate/**](http://www.teacherled.com/iresources/coordinates/showthecoordinate/)

[**https://mathsframe.co.uk/en/resources/resource/469/Coordinates-Alien-Attack**](https://mathsframe.co.uk/en/resources/resource/469/Coordinates-Alien-Attack)

**Complete \_\_\_\_\_\_**

**See a teacher for “Check up Lesson 4”**

**Complete \_\_\_\_\_\_**