

# CHEMISTRY INTERACTIVE TUTORIAL QR CODES AND WEBSITES

## 1. Stoichiometry/Limiting Reactants



<http://www.youtube.com/watch?v=Xu-rRFPR0hM&feature=youtu.be>

## 2. Stoichiometry Percent Yield



<http://www.youtube.com/watch?v=0ZFUdxetdls&feature=youtu.be>

### 3. Limiting Reagents



[http://www.youtube.com/watch?v=qLUJdF\\_I8LA&feature=youtu.be](http://www.youtube.com/watch?v=qLUJdF_I8LA&feature=youtu.be)

### 4. Electron Configurations/Orbital Diagrams



<http://www.youtube.com/watch?v=lqWL0WMtIYk&feature=youtu.be>

5. Determining Molecular Geometry



<http://www.youtube.com/watch?v=-pg2wum1uDc&feature=youtu.be>

6. Writing Lewis Structures



<http://www.youtube.com/watch?v=ulyopnxjAZ8&feature=youtu.be>

7. Nick the Camel Video



<http://www.youtube.com/watch?v=jcKR9U4lxIk&feature=youtu.be>

8. Gas Laws



<http://www.youtube.com/watch?v=kOp-3CMb6nY&feature=youtu.be>

## 9. Atomic Structure



<http://www.youtube.com/watch?v=LPJFDo9ldKg&feature=youtu.be>

## 10. Calculating Percent Abundance



[http://www.youtube.com/watch?v=PGxu6\\_3Xz6c&feature=youtu.be](http://www.youtube.com/watch?v=PGxu6_3Xz6c&feature=youtu.be)

## 11. Nomenclature



<https://www.youtube.com/watch?v=16agvZ8K2eM>

## 12. Ionization/Electronegativity/Radius



<http://www.youtube.com/watch?v=ViIDHZb9iE8&feature=youtu.be>

### 13. Balancing Equations



<http://www.youtube.com/watch?v=gskm-dfKv5g&feature=youtu.be>

### 14. Dimensional Analysis Conversions



<http://www.youtube.com/watch?v=XKCZn5MLKvk>

15. Leo the Lion goes GER (Redox)



<http://www.youtube.com/watch?v=eECX5jDSiHw&feature=youtu.be>

16. Significant digits



<http://www.youtube.com/watch?v=hQpQ0hxVNTg>



## 17. Percent Composition



[http://www.youtube.com/watch?v=tSyWILxl4Jc&feature=player\\_detailpage](http://www.youtube.com/watch?v=tSyWILxl4Jc&feature=player_detailpage)

## 18. Avogadro's Number, molar mass and balancing equations



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[http://www.youtube.com/watch?v=UL1jmJaUkaQ&list=PL3sZOhWy31N18cv2ApyR70nFZuhyLmI3A&feature=player\\_detailpage](http://www.youtube.com/watch?v=UL1jmJaUkaQ&list=PL3sZOhWy31N18cv2ApyR70nFZuhyLmI3A&feature=player_detailpage)

## 19. Stoichiometry



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[http://www.youtube.com/watch?feature=player\\_detailpage&v=LQq203gyftA](http://www.youtube.com/watch?feature=player_detailpage&v=LQq203gyftA)

## 20. Avogadro's Number, molar mass and balancing equations



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[http://www.youtube.com/watch?v=UL1jmJaUkaQ&list=PL3sZOHWy31N18cv2ApyR70nFZuhyLml3A&feature=player\\_detailpage](http://www.youtube.com/watch?v=UL1jmJaUkaQ&list=PL3sZOHWy31N18cv2ApyR70nFZuhyLml3A&feature=player_detailpage)

