

# Warren Central High School

## Chaos theory 2009

**Zero**...the absence of all things...

Numbers...our entire existence is measured using numbers. Time, distance, weight, mass, and length are all measured using numbers. The earliest traces of numbers come from over 30,000 years ago. Early man created "tally marks" in bone to keep track of days and herd count. The first signs of our existing base ten system come from 3100 BC in Egypt.

There are different varieties of numbers. Like people, numbers have characteristics. Numbers can be complex. Numbers can be rational...

An example of a rational number is a fraction or time signature. The musical repertoire is composed of three layers; each enhanced by a versatile visual design.

The high par vocabulary spans a 2 AGAINST 3 multi-meter at 256 beats per minute!

Music without meter... arrayed over a reflection of moans and drones to humanize the nature of all existence.

Numbers can also be irrational...

An example of an irrational number is *Pi* (a never repeating and never ending number). Music and staging are "Bartok-esque."  
Only the audio/visual relationships can best describe this epitome of synergy. These rippling and profuse effects are constantly sustained through long phrases.

Numbers have evolved quite a bit from 30,000 years ago. Numbers are used to predict weather, measure the economy and launch astronauts into space. The Numeric system is the language of modern day computers. Binary is the fundamental language of all digital machines.

"Free forms" and "free meter" evolve to basic and systematic forms. All shapes and patterns are coordinated on one linear principal: a line is the shortest distance between two points. The sophisticated combinations of body and drill surpass natural expression; yet, are wholly compatible with the performers' skills.

In various countries and cultures, numbers have many superstitions associated with them. Even some of the most sturdy and rational people have certain number superstitions that affect their actions and decisions.

An open umbrella indoors is a common symbol of superstition. Furthermore, a plethora of technical and intellectual elements are still to come.



One is thought to have bad luck when rolling "snake eyes".  
In most games that require dice, this is usually a losing roll and the term is associated with treachery and betrayal as is the symbol of a snake.



Music in 2/4 time  
Flags and sabres in groups of 2

The number 3 is often thought of as the perfect number. The number 3 represents the Holy Trinity in many branches of Christianity and as a result 3 holds spiritual and special significance to many. On the other hand it is often thought that "bad things happen in 3's". For instance, "Your car breaks down, then you miss work, then you get fired."



In Japanese the word for number 4, "shi" is the same as the word for death. As a result the Japanese culture avoids the number.



Music in 4/4 time  
Flags establish 4 groups of 4;  
4 rifles appear on stage left.

The number 6 by itself bears no special significance, but 3 sixes combined is the mark of the Devil.



Music in 6/4 time  
6 rifles; 6 sabres;  
Layers of 6 flags each



The ancient Greeks and Pythagoras often referred to the number 7 as the perfect number since it represented the square and the triangle combined. Two perfect shapes. Many ancient religions had 7 Gods. There are more combinations of "7" in dice than any other number. This appears to be very lucky to the roller, that is, unless you're playing craps.



Music in 7/8 time (2+2+3).  
This texture is stylized with French ballet principles of 7's. The effect of wait-time enhances and adds breath to a versatile level of expression.

When Wild Bill Hicock was gunned down at the poker table in 1876 in Deadwood South Dakota, he was holding 2 pair, "Aces and Eights"

This is known as the "Dead Man's Hand".

It is believed by many that if you draw this hand in poker, you will have bad luck at the poker table



Music in 8/8 time  
8 Flag "flippers"

This "traditional" approach to pageantry dignifies the purity of the number 8 by resolving to a cohesive balance of music and visual.



Friday the 13th is the most feared day on the calendar. Many people will actually stay home on that day to reduce the risk of something bad happening to them.

Americans are so spooked by number 13, that it affects our very infrastructure. Many hotels and buildings will not label a 13th floor, Airlines will often skip row 13, some restaurants will surpass table 13. In sports, many players will simply refuse to wear the number 13. The number 13 has so much superstitious significance in culture that there is actually a term for someone who fears the number 13, "Triskaidekaphobia".



The soundtrack utilizes music in 13/8 time (2+2+2+2+2+3); setting new, creative and technical standards for music, movement, equipment, and ensemble composition.



Infinity

Warren Central's original score presents a unique display. It is developed by a unique blend of chaos, control, space, and density that engages the audience into an unparalleled world of opulence.