Gobindgarh Public School



Mandi Gobindgarh

SYLLABUS BREAKUP

Mathematics

Grade: VII (CAIE)

Gobindgarh Public School Mandi Gobindgarh

Mathematics

April

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Integers, Powers and roots Sequences, Expressions and Formulae	7% 8%	27
1ST WEEK	Arithmetic with integers, Multiples, factors and primes.	
2ND WEEK	More about prime numbers, Powers and roots.	
3RD WEEK	Generating sequences, finding rules for sequences, using the nth term.	
4TH WEEK	Using function and mapping, constructing linear expressions.	
5TH WEEK	Deriving and using formulae	

Mathematics

May

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Length Mass and Capacity. Place Value, Ordering and Rounding.	5%	16
1ST WEEK	Generating sequences, finding rules for sequences, using the nth term, using functions and mappings, constructing linear expressions, Deriving and using formulae (Revision).	
2ND WEEK	Choosing Suitable Units, Kilometers And Miles (Revision) Multiplying and dividing by 0.1 and 0.01, Ordering decimals.	
3RD WEEK	UNIT TEST1	
4TH WEEK	UNIT TEST -1	
5TH WEEK	Rounding.	

Mathematics

June

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK		
2ND WEEK		
3RD WEEK	SUMMER \	ACATION
4TH WEEK		
5TH WEEK		

Mathematics

July

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Place value, ordering and Rounding. Angles. Shapes and Geometrical reasoning.	5% 5% 5%	21
1ST WEEK	Summer Vacation	
2ND WEEK	Adding and subtracting decimals, Multiplying and Dividing by decimals, Estimating and approximating.	
3RD WEEK	Parallel Lines, Explaining angle properties, Solving angle problems	
4TH WEEK	Congruent shapes, Symmetry of 2D Shapes, Classifying Quadrilaterals, Drawing Nets of Solids,	
5TH WEEK	Making Scale drawings	

Mathematics

August

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Fractions. Simplifying Expressions And Solving Equations. Processing and Presenting Data.	7% 3% 5%	28
1ST WEEK	Equivalent fractions, Decimals, percentages.	
2ND WEEK	Converting fractions to decimals, Ordering fractions, add and subtract fractions, Multiplying an integer by fraction.	
3RD WEEK	Dividing an integer by fraction, Multiply and dividing fractions. Collecting Like terms, Expanding Brackets, Constructing and Solving equations	
4TH WEEK	Calculating Statistics from discrete data, calculating statistics from continuous data, comparison, Using statistics to compare two distributions	
5TH WEEK	Revision of Shapes and geome	etrical reasoning

Mathematics

September

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Percentage	8%	08
1ST WEEK	Revision (Term -1 Exams)
2ND WEEK	Revision (Term -1 Exams)	
3RD WEEK	Exams	
4TH WEEK	Exams	
5TH WEEK	Calculating Percentages, Percentage increases and Decreases	

Mathematics

October

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Constructions	5%	
Position and movement	7%	18
1ST WEEK	Finding Percentages, Using Pe	rcentages
2ND WEEK	Drawing Circles and Arcs	
3RD WEEK	drawing a perpendicular bisector.,	
4TH WEEK	Drawing an angle bisector, constructing triangles.	
5TH WEEK	Transforming shapes	

Mathematics

November

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TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
position and movement, Graphs (Revision of Percentages, Constructions Graphs, position and movement)	5%	28
1ST WEEK	Enlarging Shapes, Simplifying ratios.	
2ND WEEK	Drawing graphs, equations of the form y=mx+c, midpoint of a line segment	
3RD WEEK	Revision of Drawing Circles and Arcs, drawing a perpendicular bisector, drawing an angle bisector, constructing triangles	
4TH WEEK	Drawing graphs, equations of the form y=mx + c, midpoint of a line segment. Calculating Percentages, Percentage increases and Decreases.	
5TH WFFK	Graphs in a real life. Transform	ning shapes, Enlarging Shapes

Mathematics

December

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision of Constructions		11
1ST WEEK	Revision of Constructions (Exam starts)	
2ND WEEK	Exams	
3RD WEEK	Exams	
4TH WEEK	Winter Break	
5TH WEEK	Winter Break	

Mathematics

January

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Planning and Collecting data. Probability. Area Perimeter and Volume.	3% 3% 7%	25
1ST WEEK	Collecting Data, Types of data, Using Frequency tables	
2ND WEEK	Probability that an outcome does not happen ,Equally likely Outcomes.	
3RD WEEK	Listing all Possible Outcomes, Experimental and theoretical Probabilities, Area of triangle,	
4TH WEEK	Area of parallelogram of circumference of a Circle	and trapezium, Area and
5TH WEEK	Area of compound shapes, \ Cuboids	Volumes and surface area of

VII(CAIE) Grade
February
TOPICS / CHAPTER
Interpreting and

Mathematics

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Interpreting and discussing results. Ratio and proportion	7%	
Revision of Planning and Collecting data, Probability, Area Perimeter and Volume	5%	27
1ST WEEK	Interpreting and drawing frequency graphs Stem and leaf diagrams	iency diagram, pie charts, line
2ND WEEK	Drawing conclusions. Sharing in	a ratio, Solving Problems.
	Revision of Area of triangle,	, Area of parallelogram and

Revision of Area of triangle, Area of parallelogram and trapezium, Area and circumference of a Circle, Area of compound shapes, Volumes and surface area of Cuboids.

Revision of Probability that an outcome does not happen Equally likely Outcomes, Listing all Possible Outcomes.

Mathematics

March

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK	Final E	Exams
2ND WEEK	Final Exams	
3RD WEEK	Final Exams	
4TH WEEK	Final Exams	
5TH WEEK	Final Exams/Result	

SYLLABUS BREAKUP

CLASS: VII Punjabi

Gobindgarh Public School Mandi Gobindgarh

Subject : Punjabi

Month : April

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਪਾਠ 1,2,3 ਵਿਆਕਰਨ,ਟੈਸਟ	15%	16
1ST WEEK	ਪਾਠ 1 ਬਲਿਹਾਰੀ ਕੁਦਰਤ, ਲਿੰਗ ਬਦਲੋ	
2ND WEEK	ਪਾਠ 2 ਜ਼ਮੀਨ ਅਸਮਾਨ ਦਾ ਫਰਕ , ਵਚਨ ਬਦਲੋ	
3RD WEEK	ਪਾਠ 3 ਅਖ਼ਬਾਰ ਦਾ ਕਮਾਲ , ਵਿਰੋਧੀ ਸ਼ਬਦ	
4TH WEEK	ਦੁਹਰਾਈ , ਸ਼ੁੱਧ ਕਰੋ , ਪਾਠ 3 ਟੈਸਟ	

Subject : Punjabi

Month: May

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਪਾਠ 4, ਵਿਆਕਰਨ <mark>ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ</mark> ਟੈਸਟ	5%	12
1ST WEEK	ਪਾਠ -4 ਇਮਾਨਦਾਰੀ ਵਪਾਰੀ	, ਬਹੁਤੇ ਸ਼ਬਦ , ਪੱਤਰ।
2ND WEEK	ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ , ਦੁਹਰਾਈ	
3RD WEEK	ਮਈ ਪਰੀਖਿਆ	
4TH WEEK	ਮਈ ਪਰੀਖਿਆ ਦੀਆਂ ਉੱਤਰ ਦਾ ਕੰਮ ਦੇਣਾ	ਪੱਤਰੀਆਂ ਦਿਖਾ <mark>ਉਣੀਆਂ, ਛੁੱਟੀਆਂ</mark>
5 TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ	ਅਤੇ ਮੌਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ

Subject : Punjabi

Month: JUNE

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
1ST WEEK		
2ND WEEK	CLIMANED	/ A C A TTON
3RD WEEK	SUMMER V	ACATION
4TH WEEK		

Subject : Punjabi

Month : July

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਪਾਠ 6,7, ਵਿਆਕਰਨ:– ਲਿੰਗ ਬਦਲੋ, ਵਚਨ ਬਦਲੋ, ਵਿਰੋਧੀ ਸ਼ਬਦ	15 %	12
1ST WEEK	ਛੁੱਟੀਆਂ	
2ND WEEK	ਪਾਠ-6 ਲਾਲਾ ਲਾਜਪਤ ਰਾਏ	,ਲਿੰਗ ਬਦਲੋ
3RD WEEK	ਪਾਠ- 7 ਸੁਨਾਮੀ ਵਚਨ ਬ	ਦਲੋਂ , ਟੈਸਟ ਪਾਠ 6
4TH WEEK	ਵਿਰੋਧੀ ਟੈਸਟ ਪਾਠ 7	

Subject : Punjabi

Month : August

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਪਾਠ 8,9, ਸ਼ੁੱਧ ਕਰੋ ਪੜਨਾਂਵ, ਮੁਹਾਵਰ, ਅਗੇਤਰ/ਪਿਛੇਤਰ, ਪੱਤਰ, ਟੈਸਟ ,ਬਹੁਤੇ ਸ਼ਬਦ, ਲੇਖ	15 %	16
1ST WEEK	ਪਾਠ 8ਚੁੰਮ-ਚੁੰਮ ਰੱਖੋਂ , ਸ਼ੁੱਧ ਕਰੋ ਪੜਨਾਂਵ ਦਾ ਵਰਨਣ	
2ND WEEK	ਪਾਠ 9 ਵੱਡੇ ਕੰਮ ਦੀ ਭਾਲ ਮੁਹਾਵਰੇ ਟੈਸਟ ਪਾਠ 8	
3RD WEEK	ਲੇਖ ਰਚਨਾ ਅਗੇਤਰ/ਪਿਛੇਤਰ , ਟੈਸਟ ਪਾਠ 9	
4TH WEEK	ਪੱਤਰ ਰਚਨਾ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ ਟੈਸਟ:- ਛੋਟੀ (ਵਿਆਕਰਨ)	
5 TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ ਅਤੇ ਮੌਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ	

Subject : Punjabi

Month: September

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਪਾਠ 10, ਦੁਹਰਾਈ ਟੈਸਟ	50 %	8
1ST WEEK	ਦੁਹਰਾਈ, ਟੈਸਟ ਪੱਤਰ	
2ND WEEK	ਸਿਤੰਬਰ ਪ੍ਰੀਖਿਆ	
3RD WEEK	ਸਿਤੰਬਰ ਪ੍ਰੀਖਿਆ	
4TH WEEK	ਸਿਤੰਬਰ ਪ੍ਰੀਖਿਆ ਦੀਆਂ ਉੱਤਰ ਪੱਤਰੀ	ਆਂ ਵਿਖਾਉਣੀਆਂ, ਪਾਠ 10 ਖੂਨਦਾਨ

7 Grade

Subject : Punjabi

Month : October

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਪਾਠ 11, 14,15 ਵਿਆਕਰਨ ਪੱਤਰ,ਟੈਸਟ	10 %	10
1ST WEEK	ਪਾਠ 11 ਲਿਫਾਫੇ , ਟੈਸਟ ਪਾਠ 10	
2ND WEEK	ਪਾਠ 14 ਜੀਊਣਾ ਜੰਗਲੀ ਗੁਲਾਬ ਦਾ , ਵਚਨ ਬਦਲੋ , ਟੈਸਟ ਪਾਠ 11	
3RD WEEK	ਪਾਠ 15 ਚੰਡੀਗੜ , ਟੈਸਟ ਪਾਠ 14	
4TH WEEK	ਪੱਤਰ ਰਚਨਾ ਟੈਸਟ ਪਾਠ 15	
5 TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ ਅਤੇ ਮੌਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ	

7 Grade

Subject : Punjabi

Month : November

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਵਿਆਕਰਨ:– ਲੇਖ,ਟੈਸਟ	15 %	12
1ST WEEK	ਲੇਖ ਰਚਨਾ, ਟੈਸਟ ਲੇਖ ,ਕਾਲ – ਕਿਰਿਆ ,	
2ND WEEK	ਸ਼ੁੱਧ ਕਰੋ,ਅਗੇਤਰ – ਪਿਛੇਤਰ,ਬਹੁਤੇ ਸ਼ਬਦ ਟੈਸਟ ਛੋਟੀ ਵਿਆਕਰਨ	
3RD WEEK	ਸਲਾਨਾ ਸਮਾਗਮ	
4TH WEEK	ਦੁਹਰਾਈ	
5 TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ ਅਤੇ ਮੌਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ	

Subject : Punjabi

Month : December

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਦੁਹਰਾਈ-ਟੈਸਟ	25 %	4
1ST WEEK	ਦੁਹਰਾਈ ਟੈਸਟ	
2ND WEEK	ਦਸੰਬਰ ਪ੍ਰੀਖਿਆ	
3RD WEEK	ਦਸੰਬਰ ਪਰੀਖਿਆ	
4TH WEEK	ਲਿੰਗ ਬਦਲੋ (ਸਾਰੇ)	

Subject : Punjabi

Month: January

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਪਾਠ 15,17,18,19 ਵਿਆਕਰਨ:– ਲਿੰਗ ਬਦਲੋ, ਵਚਨ ਬਦਲੋ,	20 %	15
1ST WEEK	ਪਾਠ-15 ਚੰਡੀਗੜੇ, ਲਿੰਗ ਬਦਲੋ	
2ND WEEK	ਪਾਠ 17 ਸੰਤੂ ਗੱਪੀ , ਵਚਨ ਬਦਲੋ ਟੈਸਟ ਪਾਠ 15	
3RD WEEK	ਪਾਠ 18 ਘੜੇ ਦਾ ਪਾਣੀ ,ਵਿਰੋਧੀ ਸ਼ਬਦ ਟੈਸਟ ਪਾਠ 17	
4TH WEEK	ਪਾਠ 19 ਮਾਂ ਦਾ ਪਿਆਰ , ਸ਼ੁੱਧ ਕਰੋ ਟੈਸਟ ਪਾਠ 18	
5 TH WEEK	ਸਮੁੱਚੇ ਪਾਠ ਕ੍ਰਮ ਦੀ ਦੁਹਰਾਈ ਅਤੇ ਮੌ	ਖਿਕ / ਲਿਖਤੀ ਟੈਸਟ

Subject : Punjabi

Month: February

TOPICS / CHAPTERS	WEIGHTAGE	TEACHING PERIODS
ਪਾਠ 20 ਵਿਆਕਰਨ:– ਲੇਖ, ਸ਼ੁੱਧ ਕਰੋ, ਮੁਹਾਵਰੇ, ਵਿਸ਼ੇਸ਼ਣ,ਅਗੇਤਰ /ਪਿਛੇਤਰ	5 %	19
1ST WEEK	ਪਾਠ 20 ਪਰਮਾਣੂ ਊਰਜਾ ,ਅਗੇ:	ਤਰ ਪਿਛੇਤਰ , ਟੈਸਟ
2ND WEEK	ਮੁਹਾਵਰੇ ,ਬਹੁਤੇ ਸ਼ਬਦ ,ਵਿਸੇਸ਼	ਣ , ਪੱਤਰ
3RD WEEK	ਲੇਖ ਰਚਨਾ ਦੁਹਰਾਈ	
4TH WEEK	ਦੁਹਰਾਈ	

Syllabore

Balana

VII-Grade Month-<u>April</u> (<u>23</u>) Days

Subject: <u>Hindi</u>

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHING PERIODS
पाठ-1,2,3, अनेकार्थक शब्द , मुहावरों के अर्थ , पत्र	15	20
1ST WEEK	पाठ-1	समर्पण
2ND WEEK	पाठ-2 हींगवाला , अनेकार्थक शब्द	
3RD WEEK	पाठ-3 अगर नाक न होती , पुनरावृत्ति	
4TH WEEK	मुहावरों के अर्थ, पत्र	
5TH WEEK	पुनर	वृति

VII -Grade Month-MAY (24)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
पाठ-4,5, अशुद्ध – शुद्ध , विलोम शब्द	5	24
1ST WEEK	पाठ-४ तारे : रात	का आँचल सवारे
2ND WEEK	अशुद्ध – शुद्ध , विलोम शब्द	
3RD WEEK	मई आवधिक परीक्षा	
4TH WEEK	पाठ-5 बरसात की आती हवा	
5TH WEEK	पुनरावृत्ति	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

Month: June, 2019

SUMMER VACATION

Subject: HINDI

VII-Grade	
Month-JUL'	Y
(19)-Days	

TOPICS/
CHAPTERS

WEIGHTAGE

TEACHER PERIODS

पाठ- 6,7,अनेक शब्दों के लिए एक शब्द , पर्यायवाची शब्द , काल

11

15

1ST WEEK

2ND WEEK

पाठ-6 महान विभृति : राजेन्द्र प्रसाद , पर्यायवाची

ग्रीष्मावकाश

शब्द

पाठ- 7 अशोक का शास्त्र त्याग , अनेक शब्दों के लिए एक शब्द

3RD WEEK

काल

4TH WEEK 5TH WEEK

VII-Grade Month-AUGUST (24)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
पाठ-8,9 , अनुच्छेद लेखन , समरूपी भिन्नार्थक शब्द	15	20
1ST WEEK	पाठ-8 स्वास्थ ही जीवन है , अनुच्छेद लेखन	
2ND WEEK	पाठ-9 छोटा जाद्गर , समरूपी भिन्नार्थक शब्द	
3RD WEEK	कक्षा परीक्षा	
4TH WEEK	पुनरावृत्ति	
5TH WEEK	पुनरा	वृत्ति

VII-Grade Month-SEPTEMBER (22)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
निबन्ध-लेखन,अपठित गद्यांश	50	20
1ST WEEK	निबन्ध-लेखन का अभ्यास	
2ND WEEK	पुनरावृत्ति	
3RD WEEK	द्वितीय मूल्यांकन	
4TH WEEK	द्वितीय मूल्यांकन	
5TH WEEK	अपठित गद्यांश	

VII-Grade Month-OCTOBER (15)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
पाठ- 10,11,12 ,अशुद्ध-शुद्ध, अनेकार्थक शब्द , समरूपी भिन्नार्थक शब्द	10	13
1ST WEEK	पाठ-10 प्रेम में परमेश्वर ,अशुद्ध-शुद्ध	
2ND WEEK	पाठ-11 युगावतार गाँधी , अनेकार्थक शब्द	
3RD WEEK	पाठ - 12 माँ : जीवन संचालिका , समरूपी भिन्नार्थक शब्द	
4TH WEEK	पुनरावृत्ति	
5TH WEEK	पुनरावृत्ति	

VII-Grade Month-NOVEMBER (25)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
पाठ-13,14, मुहावरों के अर्थ , पत्र लेखन , अनुच्छेद	15	9
1ST WEEK	पाठ-13 मंजिल दूर न	हीं , मुहावरों के अर्थ
2ND WEEK	पाठ – 14 देवताओं का अंचल : कुल्लू	
3RD WEEK	पत्र लेखन	, अनुच्छेद
4TH WEEK	पुनरावृत्ति	
5TH WEEK	पुनरावृत्ति	

VII-Grade Month-DECEMBER (19)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
पाठ – 15 , पुनरावृत्ति	25	3
1ST WEEK	पाठ – 15 भक्ति के भ	ाव - सुमन, पुनरावृत्ति
2ND WEEK	तृतीय मृ	्ल्यांकन
3RD WEEK	तृतीय मूल्यांकन	
4TH WEEK	उत्तर पुस्तिका की समस्याओं को हल किया जाएगा	
5TH WEEK	शीतकालीन अवकाश	

VII-Grade Month-January (24)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
पाठ-16,17,18 , लोकोक्तियाँ ,क्रिया , वाक्य की अशुद्धियाँ , समुच्चयबोधक	20	13
1ST WEEK	पाठ-16 बूढी काकी , क्रिया	
2ND WEEK	पाठ-17 फीजी : भारत से दूर एक छोटा भारत , लोकोक्तियाँ , वाक्य की अशुद्धियाँ	
3RD WEEK	पाठ-18 चलना हमारा काम है	
4TH WEEK	समुच्चयबोधक	
5TH WEEK	पूनरा	वृत्ति

VII-Grade Month-February (23)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
पाठ-19, उपसर्ग, निबंध- लेखन, प्रत्यय, अनुच्छेद, अपठित-गद्यांश,अनेक शब्दों के लिए एक शब्द	5	12
1ST WEEK	पाठ-19 ऐसे थे बाल कृष्ण भट्ट , उपसर्ग	
2ND WEEK	निबंध-लेखन , प्रत्यय , अनुच्छेद	
3RD WEEK	अपठित-गद्यांश,अनेक	शब्दों के लिए एक शब्द
4TH WEEK	पुनर	वृत्ति
5TH WEEK	पूनर	वृत्ति

VII-Grade Month-March (25)-Days

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS
	100	
1ST WEEK		
2ND WEEK		
3RD WEEK	वार्षिक	परीक्षा
4TH WEEK		
5TH WEEK		