August 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5 JWE -Parent Stakeholder Focus Group 5:30 - 6:30 p.m.	6	7 EAS Testing (Radio Studio)	8	9	10 District Wide Back to School Fair (at SHSAT) 10:00 a.m. - 1:00 p.m.
11	12 Counselors Return	13 12th Grade Students (only) 9:00 - 12:00 Academic & Social Orientation w/Class Picnic (ID photo) *Commons Link Crew Training 12:30-4:30	14 11th Grade Students (only) 9:00 - 12:00 Academic & Social Orientation w/ Class Picnic (ID photo) *Commons Link Crew Training 12:30-4:30	15 10th Grade Students (only) 9:00 - 12:00 Academic & Social Orientation w/ Class Picnic (ID photo) *Commons Link Crew Training 12:30-4:30	16 District Wide Employee Appreciation Event @ Kensington Metro Park 10:00 - 5:00 5:30 PM B V SOC Ypsilanti Community Schools	17
18	19 9th Grade Orientation w/ LINK & Class Picnic 9:00 - 2:00 (ID photo) Grade-Level Official Registration & Schedule Pick-Up (Paperwork for Parents) *Grade 9 (only) 2:00 - 3:00 p.m. & Grades 9,10,11 & 12 4:30 - 6:30pm	20 District Wide - Opening Day (PD) **Wish List:* *-Iluminate* *-SFS* *-Blue Print* *-Data Teams* *-Google* *-Atlas Rubicon* 7:00 PM -B V SOC Arbor Preparation High School	21 EAS Test (Back-Up Date - Radio Studio) District / Building PD (AM) -Professional Responsibilities -Student Feedback -Priority Standards / Curriculum Map -Data Teams -MiStar Grade Book -Academic Primer *Dr. Marks - Postponed (9-11:30)	22 Teacher Preparation (AM & PM) Grade-Level Registration & Schedule Make-Up Grades 9-12 4:30 - 6:30pm	23 No School	24 3:00 PM G V VLB @ West Bloomfield High School

	-Senior Parent meeting & “Paint the Rock” commiseration 6:00 p.m. - 7:00 p.m.		Teacher Preparation (PM) 7:00 PM B V SOC @ Clarenceville Middle School			
25	26 Welcome Week First Day of School (All Students Report for Full Day 7:20 a.m. - 2:35 p.m.) 7:00 PM B V SOC @ Rochester High School	27 Welcome Week 4:00 PM G V SWM @ Redford Union HS 7:00 PM B V SOC @ Royal Oak HS 7:00 PM G V VLB Tri-Match	28 Welcome Week Diagnostic Assessment (Reading & Math) *Survey During Seminar 4:30 PM B V TEN Redford Union HS	29 Welcome Week Kick-Off @ Clarkston HS 4:00 PM - B FR FB 6:00 PM - B JV FB 5:30 PM G JV VLB @ Ypsilanti Community 7:00 PM G V VLB @ Ypsilanti Community	30 No School (Holiday) Kick-Off @ West Bloomfield 5:00 PM B V FB	31

September 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 No School (Holiday) 5:30 PM B V SOC Parkway Christian Schools	3 **Last Day of Welcome Week** Classes Resume (Full Day of School 7:20 a.m. - 2:35 p.m.) **12th Grade Mtg.- 2nd Hr. Auditorium**	4 **11th Grade Mtg. - 2nd Hr. Auditorium** 5:30 PM B V SOC Ferndale	5 **10th Grade Mtg.-2nd Hr. Auditorium** 4:00 PM B FR FB Lake Orion HS 4:30 PM B V TEN Ferndale HS 4:30 PM G V VLB @ Cesar Chavez 6:00 PM B JV FB Lake Orion HS	6 **9th Grade Mtg.- 2nd Hr. Auditorium** 5:30 PM B V SOC Robichaud HS 7:00 PM B V FB @ Lake Orion HS ***Last Day for Student Schedule Changes**	7 8:30 AM G JV VLB @ Northville HS
8	9 Staff Mtg. 2:40 Facilitator: Dr. J. Marks 4:15 PM G V GLF @ Berkley HS	10 4:30 PM B V TEN @ Avondale HS 5:30 PM G JV VLB Redford Union HS 6:00 PMG V SWM Divine Child HS 7:00 PM B V SOC @ Oak Park HS 7:00 PM G V VLB Redford Union HS	11 Collaborative Wednesday Focus: Mentoring Finding Your Lemonade (PD during Prep Period - O211) *IB Student & Parent Meeting 5:30 p.m. Curriculum Night for All Parents & Students 6-8 p.m. #CAP - Student & Parent Orientation 8-8:30 p.m. (Library)	12 2nd Hour - Senior Meeting (AUD) Common Application Challenge 4:00 PM B FR FB @ West Bloomfield HS 4:00 PM B V SOC @ Edsel Ford HS 4:30 PM B V TEN @ Oxford HS 6:00 PM B JV FB @ West Bloomfield HS 6:00 PM G V SWM @	13 Senior English Classes in Computer Labs for Common Application Challenge Photo ID Make-Up Day 8:00 a.m. - 10:00 a.m. (B-House Cafeteria) *DSO Event Sponsored by DENSO 4:30-6:30 pm 7:00 PM B V FB West Bloomfield HS	14 .

				Ferndale HS		
15	16	17 4:30 PM B V TEN @ Farmington HS 5:30 PM B V SOC Pontiac HS	18 MiStar Opens for PR-1 Collaborative Wednesday Focus: Bloodborne Pathogens, First Aid, Epi-Pen, Etc (PD during Prep Period - Computer Access OYO)	19 Progressive Segment 1 - Physics by Accident 4:00 PM B FR FB Troy Athens HS 4:00 PM G FR VLB @ Royal Oak HS 4:30 PM B V TEN Royal Oak HS 5:00 PM B V SOC @ Pontiac HS 5:00 PM G V VLB @ Royal Oak HS 5:30 PM G JV VLB @ Royal Oak HS 6:00 PM B JV FB Athens HS 6:00 PM G V SWM Athens HS	20 7:00 PM B V FB @ Athens HS 5:30 PM B V SOC Hazel Park High School	21 8:30 AM G FR VLB @ Northville HS
22	23 CM - Mtg. 2:40 Topic: BluePrint - Pam English, Ascension, Safety Procedures, Bloodborne Pathogens, First Aid, Etc. 4:30 PM B V SOC @	24 Counseling Series for Parents 12 - 6 p.m.	25 ½ Day - PD (District Wide) MiStar Closes for PR-1 5:30 PM B V SOC West Bloomfield	26 Marks Processing Dr. Marks - Fall Cohort Segment 1 4:00 PM B FR FB Bloomfield Hills HS 6:00 PM B JV FB	27 PR-1 Accessible 7:00 PM B V FB @ Bloomfield Hills HS	28 8:30 AM G V VLB @ Northville High School

	Parkway Christian School			Bloomfield Hills HS 6:00 PM G V SWM @ North Farmington HS HS		
29	30 12th Grade Mtg.- 2nd Hr. Seniors Common Application Challenge Ends Senior Parent Mtg. 5:30-6:00 pm PTSA Mtg. 6:00 p.m. 4:00 PM G V GLF @ Farmington HS 4:30 PM B V SOC @ Arbor Preparatory HS 4:30 PM B V TEN Hazel Park HS					

October 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 11th Grade Mtg.- 2nd Hr.	2 **COUNT Day** 5:30 PM B V SOC Henry Ford Academy-Dearborn	3 10th Grade Mtg.- 2nd Hr. Parent-Teacher Conferences 4-6 p.m. (PR-1) 4:00 PM B FR FB Clarkson HS 4:00 PM G FR VLB @ Ferndale HS 4:30 PM B V TEN @ Farmington HS 5:00 PM G V VLB @ Ferndale HS 5:30 PM G JV VLB @ Ferndale HS 6:00 PM B JV FB Clarkson HS	4 9th Grade Mtg.- 2nd Hr. 5:00 PM B B SOC @ N. Farmington HS 7:00 PM B V FB @ Clarkson HS	5 10:00 AM G V VLB @ Troy HS
6	7 Spirit Week 4:30 PM B V TEN @ Hazel Park HS	8 Spirit Week	9 Spirit Week	10 Spirit Week College Fair 6:00 - 7:30 p.m. 4:00 PM B FR FB @ Oxford HS 5:30 PM G JV VLB Pontiac HS 5:30 PM G FR VLB Pontiac HS 6:00 PM B JV FB @ Oxford	11 Spirit Week Class of 2020 Tailgate (Seniors, Parents, & Staff 4:30 - 6:30) Homecoming Game 7:00 B V FB Oxford HS	12 HC Dance 7-11:00 p.m

				HS 6:00 PM G V SWM Avondale HS 7:00 ON G V VLB Pontiac HS		
13	14 Staff Mtg. 2:40 Topic: Testing & Feedback MiStar Opens Q1	15	16 PSAT	17 4:00 PM B FR FB @ Rochester Adams HS 5:30 PM G JV VLB Oak Park HS 5:30 PM G FR VLB Oak Park 6:00 PM B JV FB @ Rochester Adams HS 6:00 PM G V SWM Royal Oak HS 7:00 PM G V VLB Oak Park HS	18 7:00 PM B V FB Rochester Adams HS	19
20	21 College Application Week 5:00 PM G JV VLB Ferndale HS	22 College Application Week College Knowledge Night 3-5 p.m. 5:30 PM G FR VLB @ Avondale HS 7:00 PM G V VLB @ Avondale HS	23 College Application Week 5:00 PM G FR VLB @ North Farmington HS Dr. Marks - Fall Cohort Segment 2	24 Progressive Segment 2: Pizza Pronto College Application Week 6:00 PM B JV FB River Rouge High School 6:00 PM G V SWM Berkley HS	25 College Application Week 7:00 PM B V FB River Rouge HS	26
27	28	29 MiStar	30 Marks	31		

	CM-2:40 p.m. Topic: Department Specific PTSA 6:00 p.m.	Closes Q1 Counseling Series for Parents 12 - 6 p.m.	Processing ½ Day - PD			

November 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 Q1 Accessible	2
3	4	5 12th Grade Mtg.- 2nd Hr.	6 11th Grade Mtg.- 2nd Hr. 6:00 PM G V SWM @ Royal Oak HS	7 10th Grade Mtg.- 2nd Hr.	8 9th Grade Mtg.- 2nd Hr.	9
10	11 Department Mtg. 2:40	12	13	14 Progressive Segment 3: Code IT Senior Parent Meeting 6:00-7:00 pm	15	16
17	18 MiStar Opens PR-2 Dr. Marks - Fall Cohort Segment 3	19 CTE-CEPD39/ Region 18 TRAC Review Site Visit	20 ½ Day - PD CTE-CEPD39/Region 18 TRAC Review Site Visit	21 CTE-CEPD39/Region 18 TRAC Review Site Visit Class of 2023 Dance 2:30-4:30pm	22	23
24	25 8th Grade Tour CM 2:40 Topic: SAT strategies	26 8th Grade Tour Counseling Series for Parents 12 - 6 p.m.	27 No School	28 Thanksgiving Holiday No School	29 No School	30

December 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3 12th Grade Mtg.- 2nd Hr.	4 MiStar Closes PR-2 11th Grade Mtg.- 2nd Hr.	5 10th Grade Mtg.- 2nd Hr. Marks Processing	6 9th Grade Mtg.- 2nd Hr. PR-2 Accessible	7
8	9 Staff Mtg 2:40 p.m. Topic: Master Chef	10 5:30 PM B JV BKB University Prep Academy 6:00 PM B V SWM Hazel Park HS 7:00 PM B V BKB University Prep Academy	11	12 Parent-Teacher Conferences 4-6 p.m. *IB Parent Mtg. 5:30pm 6:00 PM B V SWM @ Avondale High School	13 5:30 PM B JV BKB Southfield Christian HS 7:00 PM B V BKB Southfield Christian HS	14
15	16 PTSA 6:00 p.m.	17 4:00 PM G FR BKB Royal Oak HS 5:30 PM G JV BKB Royal Oak HS 7:00 PM G V BKB Royal Oak HS	18	19 Summative Assessments (Block) 6:00 PM B V SWM @ Athens HS Dr. Marks - Fall Cohort Segment 4	20 Summative Assessments (Block) Last Day of School 4:00 PM G FR BKB @ Clarkson HS 5:30 PM G JV BKB @ Clarkson HS 7:00 PM G V BKB @ Clarkston HS	21
22	23 Winter Recess	24 Winter Recess	25 Winter Recess	26 Winter Recess	27 Winter Recess	28

29	30 Winter Recess	31 Winter Recess				

January 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Winter Recess	2 Winter Recess	3 Winter Recess	4 8:00 AM B V WR @ Rochester Adams
5	6 Classes Resume (Full Day of School) 4:00 PM G FR BKB @ West Bloomfield HS 5:30 PM G JV BKB @ West Bloomfield HS 7:00 PM G V BKB @ West Bloomfield HS	7 12th Grade Mtg.- 2nd Hr. 4:00 PM B FR BKB @ Rochester Adams HS 5:30 PM B JV BKB @ Rochester Adams HS 7:00 PM B V BKB @ Rochester Adams HS	8 11th Grade Mtg.- 2nd Hr. MiStar Opens Q2 5:30 PM B V WR @ Stoney Creek HS	9 10th Grade Mtg.- 2nd Hr. 4:00 PM G FR BKB Bloomfield Hills HS 5:30 PM G JV BKB Bloomfield Hills HS 6:00 PM B V SWM Troy HS 7:00 PM G V BKB Bloomfield Hills HS	10 9th Grade Mtg.- 2nd Hr. Last Day For Re-Do	11
12	13 Department Mtg. 2:40	14 School Survey During Seminar (SIP) 4:00 PM G FR BKB Stoney Creek HS 5:30 PM G JV BKB Stoney Creek HS 7:00 PM G V BKB Stoney Creek HS	15 ½ Day Semester Exams *(2 per day by subject)* 5:30 PM BV WR @ Bloomfield HS	16 ½ Day Semester Exams *(2 per day by subject)* 4:00 PM B FR BKB Oxford HS 5:30 PM B JV BKB Oxford HS 6:00 PM B V SWM @ Royal Oak Hs 7:00 PM B V BKB Oxford	17 ½ Day Semester Exams *(2 per day by subject)* 4:00 PM G FR BKB @ Groves HS 5:30 PM G JV BKB @ Groves HS 7:00 PM G V BKB @ Groves HS	18

				HS		
19	20 No School Dr. King, Jr. Holiday	21 Records Day No School MiStar Closes Q2 4:00 PM B FR BKB @ Stoney Creek HS 5:30 PM JV BKB @ Stoney Creek HS 7:00 PM B V BKB @ Stoney Creek HS	22 Semester Two Begins (Full Day) Marks Processing *IB Recruitment & Applications 5:30 PM B V WR @ Southfield	23 6:00 PM B V SWM West Bloomfield HS	24 Q2/SI Accessible 4:00 PM B FR BKB @ Groves HS 5:30 PM B JV BKB @ Groves HS 7:00 PM B V BKB @ Groves HS	25
26	27 CM Mtg 2:40 Topic:	28 Dr. Marks - Fall Cohort Segment 1 Counseling Series for Parents 12 - 6 p.m. 5:30 PM G JV BKB Carman-Ainsworth HS 7:00 PM G V BKB Carman-Ainsworth HS	29 ½ Day - PD Senior Pinning - Burton Manor 6:00 p.m. 5:30 PM B V WR @ Athens HS	30 SHSAT 8th Grade Open House 6-8 pm 4:00 PM B FR BKB Farmington HS B JV BKB Farmington HS 7:00 PM B V BKB Farmington HS	31 4:00 PM G FR BKB @ Royal Oak HS 5:30 PM G JV BKB @ Royal Oak HS 7:00 PM G V BKB @ Royal Oak HS	

February 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4 12th Grade Mtg.- 2nd Hr. 4:00 PM B FR BKB @ Troy HS 5:30 PM B JV BKB @ Troy HS 7:00 PM B V BKB @ Troy HS	5 11th Grade Mtg.- 2nd Hr. 9:00 AM - National Sports Signing Day	6 10th Grade Mtg.- 2nd Hr. 4:00 PM G FR BKB Clarkson HS 5:30 PM G JV BKB Clarkson HS 7:00 PM G V BKB Clarkson HS Dr. Marks - Fall Cohort Segment 2	7 9th Grade Mtg.- 2nd Hr. ***Last Day for Student Schedule Changes** 4:00 PM B FR BKB Rochester Adams HS 5:30 PM B JV BKB Rochester Adams HS 6:00 PM B V SWM @ Oakland County Meet 7:00 PM B V BKB Rochester Adams HS	8 6:00 PM B V SWM @ Oakland County Meet
9	10 Department Mtg. 2:40	11 4:00 PM G FR BKB West Bloomfield HS 5:30 PM G JV BKB West Bloomfield HS 7:00 PM G V BKB West Bloomfield HS	12 COUNT Day Link Crew Karaoke and Game Night 2:30-4:30pm 5:30 PM B JV BKB Univ Prep Science & Math 7:00 PM B V BKB Univ Prep Science & Math	13 Progressive Segment 1: Physics by Accident 6:00 PM B V SWM Ferndale HS BHM - Evening Program 6pm	14 BHM Program (AM & PM) *IB Application Closes 4:00 PM G FR BKB @ Bloomfield Hills HS 5:30 PM G JV BKB @ Bloomfield Hills H 7:00 PM G V BKB @ Bloomfield Hills HS	15

16	17 Winter Recess	18 Winter Recess	19 Winter Recess	20 Winter Recess	21 Winter Recess	22
23	24 Mistar Opens PR-3 PTSA Mtg. 6:00 p.m. 4:00 PM B FR BKB Stoney Creek HS 5:30 PM B JV BKB Stoney Creek HS 7:00 PM B V BKB Stoney Creek HS	25 Counseling Series for Parents 12 - 6 p.m. 4:00 PM G FR BKB Groves HS 5:30 PM G JV BKB Groves HS 7:00 PM G V BKB Groves HS	26 *Winter Olympics ½ Day - PD	27	28 4:00 PM B FR BKB Groves HS 5:30 PM B JV BKB Groves HS 7:00 PM B V BKB Groves HS	29

March 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 3:00 PM Girls Basketball Districts	3 12th Grade Mtg.- 2nd Hr. 4:00 PM B FR BKB @ Farmington HS 5:30 PM B JV BKB @ Farmington HS 7:00 PM B V BKB Farmington HS	4 11th Grade Mtg.- 2nd Hr. Mistar Closes PR-3 3:00 PM Girls Basketball Districts	5 10th Grade Mtg.- 2nd Hr. Marks Processing Parent-Teacher Conferences 4-6 p.m. (PR-3) 4:00 PM B FR BKB Troy HS 5:30 PM B JV BKB Troy HS 7:00 PM B V BKB Troy HS	6 9th Grade Mtg.- 2nd Hr. PR-3 Accessible 3:00 PM Girls Basketball Districts	7
8	9 Department Mtg 2:40 3:00 PM Boys Basketball Districts	10 3:00 PM Girls Basketball Regionals	11 3:00 PM Boys Basketball Districts	12 Progressive Segment 2: Pizza Pronto 3:00 PM Girls Basketball Regionals	13 3:00 PM Boys Basketball Districts	14
15	16 3:00 PM Boys Basketball Regionals	17 MHSAA Girls Basketball Quarterfinals Dr. Marks - Fall Cohort Segment 3	18 3:00 PM Boys Basketball Regionals	19 MHSAA Girls Basketball Semifinals	20 MHSAA Girls Basketball Semifinals	21 MHSAA Girls Basketball Finals
22	23 CM Mtg 2:40 p.m.	24 MHSAA Boys	25 ½ Day - PD	26 MHSAA Boys	27 MHSAA Boys	28 MHSAA Boys

	Mistar Opens Q3	Basketball Quarterfinals		Basketball Semifinals	Basketball Semifinals	Basketball Finals
29	30 8th Grade / IB / New Student Class Visits PTSA Mtg. 6:00 p.m.	31 Counseling Series for Parents 12 - 6 p.m.				

April 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 11th Grade Mtg.- 2nd Hr.	2 10th Grade Mtg.- 2nd Hr. HONORS GALA 6-8 pm	3 9th Grade Mtg.- 2nd Hr. Link Crew Northland Skating Trip	4
5	6 Spring Break	7 Spring Break	8 Spring Break	9 Spring Break	10 Spring Break	11
12	13 Classes Resume (full day) Seminar Topic: Review Testing Schedule & Procedures (show video) Staff Mtg 2:40 Topic: Testing	14 <u>Testing Day</u> SAT-11 PSAT-9 PSAT-8 (No School for Grades: 9, 10, 12) Mistar Closes Q3	15 <u>Testing Day</u> WorkKeys -11 PSAT-10 (No School for Grades: 9, 12) Marks Processing 5:30 PM G V SOC @ Henry Ford Academy Dearborn	16 Progressive Segment 3: Code IT Classes Resume for All Grade Levels	17 Q3 Accessible	18
19	20	21 MSTEP Testing-11	22 MSTEP Testing-11	23 MSTEP Testing-11	24 MSTEP Testing-11	25
26	27 CM Mtg 2:40 Topic: Department Specific	28 SAT & PSAT Make-Up Counseling Series for Parents 12 - 6 p.m.	29 ACT Make-Up ½ Day - PD Grammys	30 MSTEP Make-Up		

May 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 National Decision Day	2
3	4 IB Testing Begins Mistar Opens PR-4	5 12th Grade Mtg.- 2nd Hr.	6 11th Grade Mtg.- 2nd Hr.	7 10th Grade Mtg.- 2nd Hr. Dr. Marks -Winter Cohort Segment 4	8 9th Grade Mtg.- 2nd Hr.	9
10	11 Senior Spirit Week Department Mtg 2:40	12 Senior Spirit Week	13 Senior Spirit Week Mistar Closes PR-3 7:00 PM G V SOC Henry Ford Academy Dearborn	14 Senior Spirit Week Marks Processing	15 Field Fest PR-3 Accessible	16
17	18 School Survey During Seminar (SIP) Senior Final Exam Reviews CM Mtg 2:40 Topic:	19 Senior Final Exams - Full Day (Class: 1st-4th & Exams: 5th-8th) Senior Locker Clean-Out MiStar Opens for Seniors	20 Senior Final Exams - Full Day (Exams: 1st-4th) & Senior Picnic at Inglenook (5th-8th) *Grade 12 - last day	21 Senior Cedar Point Trip (Class 2020 only) Senior Grade Reporting	22 No School Memorial Day Observance	23
24	25 Memorial Day No School	26 IB Testing Ends	27 ½ Day - PD	28	29	30

		Senior Grades Due Counseling Series for Parents 12 - 6 p.m.				
31						

June 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Mistar Opens Q-4 Senior Rehearsal & Distribution of Caps and Gowns 8:30 SHSAT 10:00 Amphitheatre	2	3 11th Grade Mtg.- 2nd Hr. Senior Prom 7-10:30 p.m.	4 10th Grade Mtg.- 2nd Hr.	5 9th Grade Mtg.- 2nd Hr.	6
7 Graduation 12:00 p.m.	8 Staff Mtg. 2:40	9	10 Final Exams ½ Day *(2 per day by subject)*	11 Final Exams ½ Day *(2 per day by subject)*	12 Final Exams ½ Day *(2 per day by subject)*	13
14	15 Mistar Closes Q-4 Staff Last Day	16 Marks Processing	17	18 Q4/S2 Accessible	19	20
21	22	23	24	25	26	27
28	29	30				

July 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4 Independence Day
5	6	7	8 IB Recognition Day	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	